

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/04/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.46	28.50	28.80	27.14	27.04	27.14	29.12	33.11	38.96	42.50	46.44	48.71	47.54	47.89	47.01	48.43	48.48	48.95	46.96	45.42	49.20	46.01	41.31	39.06
24138	2.75	1.89	1.83	1.70	1.63	1.66	1.67	1.96	2.27	3.40	4.71	4.91	4.56	4.71	4.89	5.07	5.16	5.13	4.69	4.39	4.95	4.60	3.45	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00
74TH STREET_GT_1	39.49	28.53	28.80	27.16	27.06	27.16	29.12	33.14	39.00	42.54	46.52	48.80	47.59	47.94	47.10	48.48	48.57	49.04	47.05	45.46	49.24	46.10	41.35	39.10
24260	2.79	1.92	1.83	1.73	1.65	1.68	1.67	1.99	2.31	3.44	4.80	4.99	4.60	4.75	4.97	5.12	5.24	5.21	4.78	4.43	4.99	4.68	3.48	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00
74TH STREET_GT_2	39.49	28.53	28.80	27.16	27.06	27.16	29.12	33.14	39.00	42.54	46.52	48.80	47.59	47.94	47.10	48.48	48.57	49.04	47.05	45.46	49.24	46.10	41.35	39.10
24261	2.79	1.92	1.83	1.73	1.65	1.68	1.67	1.99	2.31	3.44	4.80	4.99	4.60	4.75	4.97	5.12	5.24	5.21	4.78	4.43	4.99	4.68	3.48	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00
ADK HUDSON___FALLS	37.44	27.25	27.56	25.94	25.87	25.89	27.94	31.65	37.38	40.19	43.23	45.12	44.28	44.22	43.05	44.23	44.28	44.79	43.24	42.05	45.86	42.58	38.62	36.89
24011	0.73	0.64	0.59	0.51	0.46	0.41	0.49	0.50	0.70	1.09	1.50	1.31	1.29	1.04	0.93	0.87	0.95	0.96	0.97	1.03	1.59	1.16	0.76	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.32	27.86	28.18	26.58	26.50	26.53	28.49	32.30	37.97	40.97	43.93	45.78	45.01	44.96	43.77	44.88	44.93	45.44	43.88	42.71	46.79	43.24	39.23	37.57
23798	1.62	1.25	1.21	1.14	1.09	1.04	1.04	1.15	1.28	1.88	2.21	1.97	2.02	1.77	1.64	1.52	1.60	1.62	1.61	1.68	2.52	1.82	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ADK S GLENS___FALLS	37.44	27.25	27.56	25.94	25.87	25.89	27.94	31.65	37.38	40.19	43.23	45.12	44.28	44.22	43.05	44.23	44.28	44.79	43.24	42.05	45.86	42.58	38.62	36.89
24028	0.73	0.64	0.59	0.51	0.46	0.41	0.49	0.50	0.70	1.09	1.50	1.31	1.29	1.04	0.93	0.87	0.95	0.96	0.97	1.03	1.59	1.16	0.76	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00
ADK_NYS___DAM	38.61	28.02	28.34	26.75	26.68	26.73	28.68	32.52	38.23	41.21	44.35	46.26	45.39	45.43	44.32	45.49	45.54	46.06	44.38	43.12	47.10	43.78	39.72	37.97
23527	1.91	1.41	1.38	1.32	1.27	1.25	1.24	1.37	1.54	2.11	2.63	2.45	2.41	2.25	2.19	2.12	2.21	2.23	2.11	2.09	2.83	2.36	1.86	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.47	27.89	28.21	26.60	26.58	26.63	28.63	32.43	38.15	40.97	44.10	46.08	45.18	45.30	44.28	45.53	45.54	46.06	44.38	43.04	46.74	43.69	39.72	37.86
24190	1.76	1.28	1.24	1.17	1.17	1.15	1.18	1.28	1.47	1.88	2.38	2.28	2.19	2.12	2.15	2.17	2.21	2.23	2.11	2.01	2.47	2.28	1.86	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___1	38.47	27.89	28.21	26.60	26.58	26.63	28.63	32.43	38.15	40.97	44.10	46.08	45.18	45.30	44.28	45.53	45.54	46.06	44.38	43.04	46.74	43.69	39.72	37.86
23571	1.76	1.28	1.24	1.17	1.17	1.15	1.18	1.28	1.47	1.88	2.38	2.28	2.19	2.12	2.15	2.17	2.21	2.23	2.11	2.01	2.47	2.28	1.86	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___2	38.47	27.89	28.21	26.60	26.58	26.63	28.63	32.43	38.15	40.97	44.10	46.08	45.18	45.30	44.28	45.53	45.54	46.06	44.38	43.04	46.74	43.69	39.72	37.86
23572	1.76	1.28	1.24	1.17	1.17	1.15	1.18	1.28	1.47	1.88	2.38	2.28	2.19	2.12	2.15	2.17	2.21	2.23	2.11	2.01	2.47	2.28	1.86	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___3	38.47	27.89	28.21	26.60	26.58	26.63	28.63	32.43	38.15	40.97	44.10	46.08	45.18	45.30	44.28	45.53	45.54	46.06	44.38	43.04	46.74	43.69	39.72	37.86
23573	1.76	1.28	1.24	1.17	1.17	1.15	1.18	1.28	1.47	1.88	2.38	2.28	2.19	2.12	2.15	2.17	2.21	2.23	2.11	2.01	2.47	2.28	1.86	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___4	38.47	27.89	28.21	26.60	26.58	26.63	28.63	32.43	38.15	40.97	44.10	46.08	45.18	45.30	44.28	45.53	45.54	46.06	44.38	43.04	46.74	43.69	39.72	37.86
23574	1.76	1.28	1.24	1.17	1.17	1.15	1.18	1.28	1.47	1.88	2.38	2.28	2.19	2.12	2.15	2.17	2.21	2.23	2.11	2.01	2.47	2.28	1.86	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00

ALBANY___LFG	38.61	27.99	28.34	26.73	26.68	26.73	28.76	32.55	38.34	41.17	44.31	46.35	45.44	45.56	44.44	45.70	45.75	46.28	44.59	43.24	46.97	43.90	39.87	38.05
323615	1.91	1.38	1.38	1.30	1.27	1.25	1.32	1.40	1.65	2.07	2.59	2.54	2.45	2.38	2.32	2.34	2.43	2.45	2.32	2.22	2.70	2.48	2.01	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	35.82	26.05	26.38	24.92	24.88	24.95	26.93	30.59	36.21	38.08	39.72	41.66	40.84	41.03	39.77	41.02	40.73	41.28	39.86	39.22	41.80	39.26	36.58	35.40
24188	-0.88	-0.56	-0.59	-0.51	-0.53	-0.54	-0.52	-0.56	-0.48	-1.02	-2.00	-2.15	-2.15	-2.16	-2.36	-2.34	-2.60	-2.54	-2.41	-1.81	-2.39	-2.15	-1.29	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	36.41	26.08	26.67	25.08	25.33	25.41	27.50	31.09	36.61	39.13	41.56	43.37	42.99	43.19	42.00	43.14	43.37	43.78	42.65	41.15	43.93	41.66	37.75	35.87
23514	-0.29	-0.53	-0.30	-0.36	-0.08	-0.08	0.05	-0.06	-0.07	0.04	-0.17	-0.44	0.00	0.00	-0.13	-0.22	0.04	-0.04	0.38	0.12	-0.27	0.25	-0.11	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
ALTONA_WT_PWR	36.30	26.42	26.75	25.28	25.23	25.33	27.31	31.06	36.76	38.70	40.64	42.62	41.78	41.93	40.61	41.89	41.64	42.24	40.79	39.88	42.77	40.21	37.15	35.98
323606	-0.40	-0.19	-0.22	-0.15	-0.18	-0.15	-0.14	-0.09	0.07	-0.39	-1.08	-1.18	-1.20	-1.25	-1.52	-1.47	-1.69	-1.58	-1.48	-1.15	-1.41	-1.20	-0.72	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.25	24.14	24.84	23.40	23.58	23.72	25.64	28.50	32.98	34.95	36.97	38.59	38.39	38.74	37.49	38.29	38.65	39.09	38.13	36.76	38.98	37.11	34.23	32.50
24010	-3.45	-2.47	-2.13	-2.03	-1.83	-1.76	-1.81	-2.65	-3.71	-4.14	-4.76	-5.21	-4.60	-4.45	-4.63	-5.07	-4.68	-4.73	-4.14	-4.27	-5.21	-4.31	-3.64	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
ARTHUR_KILL_GT_1	39.39	28.37	28.68	27.04	26.94	27.04	28.85	32.77	38.63	42.22	52.94	55.21	56.31	56.61	55.96	56.96	57.94	57.37	53.63	52.32	55.75	52.67	42.30	39.01
23520	2.68	1.76	1.70	1.60	1.52	1.55	1.40	1.62	1.94	3.13	4.59	4.77	4.38	4.58	4.76	4.90	5.03	5.00	4.61	4.31	4.86	4.51	3.33	2.72
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-6.63	-6.63	-8.94	-8.84	-9.07	-8.70	-9.58	-8.55	-6.75	-6.98	-6.71	-6.74	-1.11	-0.02
ARTHUR_KILL_2	39.39	28.37	28.68	27.04	26.94	27.04	28.85	32.77	38.63	42.22	52.94	55.21	56.31	56.61	55.96	56.96	57.94	57.37	53.63	52.32	55.75	52.67	42.30	39.01
23512	2.68	1.76	1.70	1.60	1.52	1.55	1.40	1.62	1.94	3.13	4.59	4.77	4.38	4.58	4.76	4.90	5.03	5.00	4.61	4.31	4.86	4.51	3.33	2.72
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-6.63	-6.63	-8.94	-8.84	-9.07	-8.70	-9.58	-8.55	-6.75	-6.98	-6.71	-6.74	-1.11	-0.02
ARTHUR_KILL_3	39.31	28.42	28.72	27.09	26.96	27.06	29.07	33.05	38.93	42.46	53.06	55.33	56.43	56.69	56.07	57.12	58.06	57.49	53.75	52.35	55.83	52.75	42.37	38.96
23513	2.61	1.81	1.75	1.65	1.55	1.58	1.62	1.90	2.24	3.36	4.71	4.91	4.51	4.66	4.89	5.07	5.16	5.13	4.73	4.35	4.95	4.60	3.41	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.62	-6.62	-8.93	-8.84	-9.06	-8.69	-9.58	-8.54	-6.74	-6.98	-6.70	-6.73	-1.10	-0.01
ASHOKAN_____	40.30	29.16	29.48	27.75	27.65	27.70	29.86	33.99	40.02	43.36	47.06	49.37	48.27	48.58	47.65	49.04	49.13	49.74	47.81	46.32	50.18	46.97	42.30	39.93
23654	3.60	2.55	2.51	2.31	2.24	2.22	2.42	2.83	3.34	4.26	5.34	5.56	5.29	5.40	5.52	5.68	5.81	5.92	5.54	5.29	5.92	5.55	4.43	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.33	46.36	48.63	47.47	47.82	47.02	48.40	48.45	48.91	46.97	45.39	49.16	45.98	41.28	39.03
323581	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.24	4.63	4.82	4.47	4.62	4.89	5.03	5.11	5.08	4.69	4.35	4.90	4.56	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.33	46.36	48.63	47.47	47.82	47.02	48.40	48.40	48.91	46.97	45.39	49.16	45.98	41.28	39.03
323582	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.24	4.63	4.82	4.47	4.62	4.89	5.03	5.07	5.08	4.69	4.35	4.90	4.56	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
ASTORIA_GT2_1	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.37	46.40	48.63	47.47	47.82	47.02	48.40	48.45	48.91	46.97	45.39	49.16	46.02	41.28	39.03
24094	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.28	4.67	4.82	4.47	4.62	4.89	5.03	5.11	5.08	4.69	4.35	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
ASTORIA_GT2_2	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.37	46.40	48.63	47.47	47.82	47.02	48.40	48.45	48.91	46.97	45.39	49.16	46.02	41.28	39.03
24095	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.28	4.67	4.82	4.47	4.62	4.89	5.03	5.11	5.08	4.69	4.35	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
ASTORIA_GT2_3	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.37	46.40	48.63	47.47	47.82	47.02	48.40	48.45	48.91	46.97	45.39	49.16	46.02	41.28	39.03
24096	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.28	4.67	4.82	4.47	4.62	4.89	5.03	5.11	5.08	4.69	4.35	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
ASTORIA_GT2_4	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.37	46.40	48.63	47.47	47.82	47.02	48.40	48.45	48.91	46.97	45.39	49.16	46.02	41.28	39.03
24097	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.28	4.67	4.82	4.47	4.62	4.89	5.03	5.11	5.08	4.69	4.35	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
ASTORIA_GT3_1	39.65	28.75	29.08	27.42	27.32	27.42	29.26	33.18	38.77	42.37	46.40	48.63	47.47	47.82	47.02	48.40	48.45	48.91	46.97	45.39	49.16	46.02	41.28	39.03
24098	2.94	2.13	2.10	1.98	1.91	1.94	1.81	2.02	2.09	3.28	4.67	4.82	4.47	4.62	4.89	5.03	5.11	5.08	4.69	4.35	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT3_3 24100	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT3_4 24101	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT4_1 24102	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT4_2 24103	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT4_3 24104	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT4_4 24105	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT_1 23523	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT_10 24110	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
ASTORIA_GT_11 24225	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
ASTORIA_GT_12 24226	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
ASTORIA_GT_13 24227	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
ASTORIA_GT_5 24106	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT_7 24107	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA_GT_8 24108	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA___2 24149	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01

ASTORIA___3 23516	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
ASTORIA___4 23517	39.65 2.94 -0.01	28.75 2.13 -0.01	29.08 2.10 -0.01	27.42 1.98 -0.01	27.32 1.91 -0.01	27.42 1.94 0.00	29.26 1.81 0.00	33.18 2.02 0.00	38.77 2.09 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.63 4.82 -0.01	47.47 4.47 -0.01	47.82 4.62 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.39 4.35 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
ASTORIA___5 23518	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
AST_ENERGY_2_CC3 323677	39.42 2.72 0.00	28.47 1.86 0.00	28.75 1.78 0.00	27.11 1.68 0.00	26.99 1.58 0.00	27.09 1.61 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.92 2.24 0.00	42.42 3.32 0.00	46.44 4.71 0.00	48.67 4.86 0.00	47.50 4.51 0.00	47.85 4.66 0.00	47.01 4.89 0.00	48.39 5.03 0.00	48.44 5.11 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.38 4.35 0.00	49.16 4.90 -0.07	45.97 4.56 0.00	41.27 3.41 0.00	39.03 2.76 0.00
AST_ENERGY_2_CC4 323678	39.42 2.72 0.00	28.47 1.86 0.00	28.75 1.78 0.00	27.11 1.68 0.00	26.99 1.58 0.00	27.09 1.61 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.92 2.24 0.00	42.42 3.32 0.00	46.44 4.71 0.00	48.67 4.86 0.00	47.50 4.51 0.00	47.85 4.66 0.00	47.01 4.89 0.00	48.39 5.03 0.00	48.44 5.11 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.38 4.35 0.00	49.16 4.90 -0.07	45.97 4.56 0.00	41.27 3.41 0.00	39.03 2.76 0.00
ATHENS_STG_1 23668	38.32 1.62 0.00	27.75 1.14 0.00	28.07 1.11 0.00	26.48 1.04 0.00	26.40 0.99 0.00	26.48 0.99 0.00	28.43 0.99 0.00	32.30 1.15 0.00	38.01 1.32 0.00	41.05 1.95 0.00	44.44 2.71 0.00	46.57 2.76 0.00	45.57 2.58 0.00	45.78 2.59 0.00	44.82 2.70 0.00	46.14 2.78 0.00	46.14 2.82 0.00	46.67 2.85 0.00	44.89 2.62 0.00	43.45 2.42 0.00	47.13 2.87 -0.07	44.02 2.61 0.00	39.80 1.93 0.00	37.86 1.60 0.00
ATHENS_STG_2 23670	38.32 1.62 0.00	27.75 1.14 0.00	28.07 1.11 0.00	26.48 1.04 0.00	26.40 0.99 0.00	26.48 0.99 0.00	28.43 0.99 0.00	32.30 1.15 0.00	38.01 1.32 0.00	41.05 1.95 0.00	44.44 2.71 0.00	46.57 2.76 0.00	45.57 2.58 0.00	45.78 2.59 0.00	44.82 2.70 0.00	46.14 2.78 0.00	46.14 2.82 0.00	46.67 2.85 0.00	44.89 2.62 0.00	43.45 2.42 0.00	47.13 2.87 -0.07	44.02 2.61 0.00	39.80 1.93 0.00	37.86 1.60 0.00
ATHENS_STG_3 23677	38.32 1.62 0.00	27.75 1.14 0.00	28.07 1.11 0.00	26.48 1.04 0.00	26.40 0.99 0.00	26.48 0.99 0.00	28.43 0.99 0.00	32.30 1.15 0.00	38.01 1.32 0.00	41.05 1.95 0.00	44.44 2.71 0.00	46.57 2.76 0.00	45.57 2.58 0.00	45.78 2.59 0.00	44.82 2.70 0.00	46.14 2.78 0.00	46.14 2.82 0.00	46.67 2.85 0.00	44.89 2.62 0.00	43.45 2.42 0.00	47.13 2.87 -0.07	44.02 2.61 0.00	39.80 1.93 0.00	37.86 1.60 0.00
BARRETT_IC_1 23704	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_10 23701	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_11 23702	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_12 23703	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_2 23705	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_3 23706	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_4 23707	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_5 23708	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83

BARRETT_IC_6 23709	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_7 23710	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_8 23711	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT_IC_9 23700	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT___1 23545	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BARRETT___2 23546	39.69 2.97 -0.01	28.83 2.21 -0.01	29.38 2.40 -0.01	27.98 2.26 -0.28	27.58 2.16 -0.01	27.76 2.22 -0.06	29.40 1.95 -0.01	33.28 2.12 -0.01	39.08 2.38 -0.01	50.51 4.03 -7.39	54.01 5.13 -7.15	54.01 5.34 -4.86	55.81 4.94 -7.88	55.81 5.10 -7.53	55.81 5.27 -8.42	55.81 5.42 -7.03	56.23 5.63 -7.28	54.92 5.61 -5.49	53.09 5.11 -5.70	53.55 4.80 -7.72	55.81 5.35 -6.28	55.81 5.01 -9.38	53.06 3.90 -11.29	50.51 3.41 -10.83
BEACON___LESR 323632	38.83 2.13 0.00	28.13 1.52 0.00	28.45 1.48 0.00	26.86 1.42 0.00	26.81 1.40 0.00	26.86 1.38 0.00	28.93 1.48 0.00	32.77 1.62 0.00	38.63 1.94 0.00	41.48 2.38 0.00	44.64 2.92 0.00	46.70 2.89 0.00	45.74 2.75 0.00	45.86 2.68 0.00	44.74 2.61 0.00	46.01 2.65 0.00	46.06 2.73 0.00	46.58 2.76 0.00	44.93 2.66 0.00	43.53 2.50 0.00	47.27 3.00 -0.08	44.23 2.82 0.00	40.18 2.31 0.00	38.30 2.03 0.00
BEAVER RIVER___HYD 24048	35.79 -0.92 0.00	25.92 -0.69 0.00	26.19 -0.78 0.00	24.75 -0.69 0.00	24.72 -0.69 0.00	24.85 -0.64 0.00	26.87 -0.58 0.00	30.65 -0.50 0.00	36.21 -0.48 0.00	38.55 -0.55 0.00	40.93 -0.79 0.00	42.89 -0.92 0.00	42.08 -0.90 0.00	42.28 -0.91 0.00	41.07 -1.05 0.00	42.45 -0.91 0.00	42.42 -0.91 0.00	42.99 -0.83 0.00	41.59 -0.68 0.00	40.58 -0.45 0.00	43.48 -0.71 0.00	40.88 -0.54 0.00	37.26 -0.61 0.00	35.65 -0.62 0.00
BEEBEE_GT_13 23619	37.55 0.84 0.00	26.69 0.08 0.00	27.27 0.30 0.00	25.61 0.18 0.00	26.02 0.61 0.00	25.97 0.48 0.00	28.02 0.58 0.00	31.80 0.65 0.00	37.71 1.03 0.00	40.35 1.25 0.00	42.72 1.00 0.00	44.73 0.92 0.00	44.45 1.46 0.00	44.61 1.43 0.00	43.39 1.26 0.00	44.62 1.26 0.00	44.84 1.52 0.00	45.14 1.31 0.00	44.04 1.78 0.00	42.46 1.44 0.00	45.34 1.15 -0.01	42.99 1.57 0.00	38.89 1.02 0.00	37.03 0.76 0.00
BETHLEHEM___GRP 23843	38.47 1.76 0.00	27.89 1.28 0.00	28.21 1.24 0.00	26.60 1.17 0.00	26.58 1.17 0.00	26.63 1.15 0.00	28.63 1.18 0.00	32.43 1.28 0.00	38.15 1.47 0.00	40.97 1.88 0.00	44.10 2.38 0.00	46.08 2.28 0.00	45.18 2.19 0.00	45.30 2.12 0.00	44.28 2.15 0.00	45.53 2.17 0.00	45.54 2.21 0.00	46.06 2.23 0.00	44.38 2.11 0.00	43.04 2.01 0.00	46.74 2.47 -0.08	43.69 2.28 0.00	39.72 1.86 0.00	37.86 1.60 0.00
BETHLEHEM___GS1 323560	38.47 1.76 0.00	27.89 1.28 0.00	28.21 1.24 0.00	26.60 1.17 0.00	26.58 1.17 0.00	26.63 1.15 0.00	28.63 1.18 0.00	32.43 1.28 0.00	38.15 1.47 0.00	40.97 1.88 0.00	44.10 2.38 0.00	46.08 2.28 0.00	45.18 2.19 0.00	45.30 2.12 0.00	44.28 2.15 0.00	45.53 2.17 0.00	45.54 2.21 0.00	46.06 2.23 0.00	44.38 2.11 0.00	43.04 2.01 0.00	46.74 2.47 -0.08	43.69 2.28 0.00	39.72 1.86 0.00	37.86 1.60 0.00
BETHLEHEM___GS2 323561	38.47 1.76 0.00	27.89 1.28 0.00	28.21 1.24 0.00	26.60 1.17 0.00	26.58 1.17 0.00	26.63 1.15 0.00	28.63 1.18 0.00	32.43 1.28 0.00	38.15 1.47 0.00	40.97 1.88 0.00	44.10 2.38 0.00	46.08 2.28 0.00	45.18 2.19 0.00	45.30 2.12 0.00	44.28 2.15 0.00	45.53 2.17 0.00	45.54 2.21 0.00	46.06 2.23 0.00	44.38 2.11 0.00	43.04 2.01 0.00	46.74 2.47 -0.08	43.69 2.28 0.00	39.72 1.86 0.00	37.86 1.60 0.00
BETHLEHEM___GS3 323562	38.47 1.76 0.00	27.89 1.28 0.00	28.21 1.24 0.00	26.60 1.17 0.00	26.58 1.17 0.00	26.63 1.15 0.00	28.63 1.18 0.00	32.43 1.28 0.00	38.15 1.47 0.00	40.97 1.88 0.00	44.10 2.38 0.00	46.08 2.28 0.00	45.18 2.19 0.00	45.30 2.12 0.00	44.28 2.15 0.00	45.53 2.17 0.00	45.54 2.21 0.00	46.06 2.23 0.00	44.38 2.11 0.00	43.04 2.01 0.00	46.74 2.47 -0.08	43.69 2.28 0.00	39.72 1.86 0.00	37.86 1.60 0.00
BETHLEHEM___STEEL 23779	33.55 -3.16 0.00	24.30 -2.32 0.00	24.95 -2.02 0.00	23.50 -1.93 0.00	23.68 -1.73 0.00	23.83 -1.66 0.00	25.74 -1.70 0.00	28.72 -2.43 0.00	33.31 -3.38 0.00	35.38 -3.71 0.00	37.55 -4.17 0.00	39.08 -4.73 0.00	38.77 -4.21 0.00	39.13 -4.06 0.00	37.91 -4.21 0.00	38.77 -4.60 0.00	39.12 -4.20 0.00	39.57 -4.25 0.00	38.51 -3.76 0.00	37.21 -3.82 0.00	39.42 -4.77 -0.01	37.61 -3.81 0.00	34.57 -3.29 0.00	32.82 -3.45 0.00
BETHPAGE_CC_5 323564	39.90 3.19 0.00	28.95 2.34 0.00	29.50 2.54 0.00	28.10 2.39 -0.28	27.70 2.29 0.00	27.83 2.29 -0.05	29.51 2.06 0.00	33.36 2.21 0.00	39.29 2.60 0.00	44.09 4.38 -0.62	50.42 5.63 -3.06	52.86 5.83 -3.22	54.17 5.42 -5.76	54.70 5.57 -5.95	55.12 5.73 -7.27	54.72 5.90 -5.46	56.57 5.98 -7.27	55.27 5.96 -5.48	51.38 5.54 -3.57	49.78 5.21 -3.54	54.43 5.83 -4.41	53.57 5.47 -6.68	43.13 4.32 -0.94	40.91 3.74 -0.91
BINGHAMTON___COGEN 23790	36.82 0.11 0.00	26.66 0.05 0.00	27.08 0.11 0.00	25.51 0.08 0.00	25.51 0.10 0.00	25.58 0.10 0.00	27.64 0.19 0.00	31.34 0.19 0.00	36.76 0.07 0.00	39.45 0.35 0.00	42.43 0.71 0.00	44.42 0.61 0.00	43.50 0.52 0.00	43.79 0.60 0.00	42.84 0.72 0.00	44.10 0.74 0.00	44.15 0.82 0.00	44.61 0.79 0.00	43.07 0.80 0.00	41.64 0.62 0.00	44.69 0.49 -0.02	42.08 0.66 0.00	38.09 0.23 0.00	36.34 0.07 0.00

BLACK RIVER___HYD 24047	35.97 -0.73 0.00	26.08 -0.53 0.00	26.35 -0.62 0.00	24.90 -0.53 0.00	24.90 -0.51 0.00	25.00 -0.48 0.00	27.09 -0.36 0.00	30.93 -0.22 0.00	36.61 -0.07 0.00	39.06 -0.04 0.00	41.60 -0.13 0.00	43.63 -0.18 0.00	42.81 -0.17 0.00	42.93 -0.26 0.00	41.71 -0.42 0.00	43.10 -0.26 0.00	43.07 -0.26 0.00	43.65 -0.18 0.00	42.27 0.00 0.00	41.15 0.12 0.00	44.19 0.00 0.00	41.50 0.08 0.00	37.64 -0.23 0.00	35.94 -0.33 0.00
BLISS_WT_PWR 323608	35.02 -1.69 0.00	25.07 -1.54 0.00	25.70 -1.27 0.00	24.21 -1.22 0.00	24.37 -1.04 0.00	24.56 -0.92 0.00	26.57 -0.88 0.00	29.97 -1.18 0.00	35.04 -1.65 0.00	37.30 -1.80 0.00	39.80 -1.92 0.00	41.31 -2.50 0.00	40.75 -2.24 0.00	41.11 -2.07 0.00	39.98 -2.15 0.00	40.93 -2.43 0.00	41.25 -2.08 0.00	41.72 -2.10 0.00	40.58 -1.69 0.00	39.22 -1.81 0.00	41.55 -2.65 -0.01	39.80 -1.62 0.00	36.28 -1.59 0.00	34.31 -1.96 0.00
BLUE_CIRC_CHEM_DRP 24182	38.21 1.50 0.00	27.67 1.06 0.00	28.02 1.05 0.00	26.42 0.99 0.00	26.38 0.97 0.00	26.45 0.97 0.00	28.32 0.88 0.00	32.08 0.93 0.00	37.75 1.06 0.00	40.50 1.41 0.00	43.64 1.92 0.00	45.65 1.84 0.00	44.71 1.72 0.00	44.87 1.68 0.00	43.90 1.77 0.00	45.14 1.78 0.00	45.15 1.82 0.00	45.66 1.84 0.00	43.96 1.69 0.00	42.63 1.60 0.00	46.26 1.99 0.00	43.28 1.86 0.00	39.34 1.48 0.00	37.50 1.23 0.00
BOC_GAS_DRP 24189	38.17 1.47 0.00	27.65 1.04 0.00	27.99 1.02 0.00	26.40 0.97 0.00	26.35 0.94 0.00	26.40 0.92 0.00	28.38 0.93 0.00	32.18 1.03 0.00	37.86 1.17 0.00	40.62 1.52 0.00	43.68 1.96 0.00	45.69 1.88 0.00	44.75 1.76 0.00	44.96 1.77 0.00	43.90 1.77 0.00	45.18 1.82 0.00	45.19 1.86 0.00	45.71 1.88 0.00	44.00 1.73 0.00	42.67 1.64 0.00	46.35 2.08 -0.08	43.36 1.95 0.00	39.42 1.55 0.00	37.57 1.31 0.00
BORALEX_4TH_BRANCH 23824	38.61 1.91 0.00	28.02 1.41 0.00	28.34 1.38 0.00	26.75 1.32 0.00	26.68 1.27 0.00	26.73 1.25 0.00	28.68 1.24 0.00	32.52 1.37 0.00	38.23 1.54 0.00	41.21 2.11 0.00	44.35 2.63 0.00	46.26 2.45 0.00	45.39 2.41 0.00	45.43 2.25 0.00	44.32 2.19 0.00	45.49 2.12 0.00	45.54 2.21 0.00	46.06 2.23 0.00	44.38 2.11 0.00	43.12 2.09 0.00	47.10 2.83 -0.08	43.78 2.36 0.00	39.72 1.86 0.00	37.97 1.70 0.00
BOWLINE___1 23526	39.09 2.39 0.00	28.26 1.65 0.00	28.56 1.59 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.91 1.43 0.00	28.90 1.45 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.03 2.93 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.47 4.34 0.00	47.87 4.51 0.00	47.92 4.59 0.00	48.38 4.56 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.58 4.33 -0.06	45.47 4.06 0.00	40.82 2.95 0.00	38.66 2.39 0.00
BOWLINE___2 23595	39.09 2.39 0.00	28.26 1.65 0.00	28.56 1.59 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.91 1.43 0.00	28.90 1.45 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.03 2.93 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.47 4.34 0.00	47.87 4.51 0.00	47.92 4.59 0.00	48.38 4.56 0.00	46.45 4.18 0.00	44.84 3.82 0.00	48.58 4.33 -0.06	45.47 4.06 0.00	40.82 2.95 0.00	38.66 2.39 0.00
BROOKHAVEN___DRP 24191	39.75 3.05 0.00	28.95 2.34 0.00	29.61 2.64 0.00	28.35 2.64 -0.28	27.98 2.57 0.00	27.80 2.27 -0.05	29.48 2.03 0.00	32.93 1.78 0.00	38.78 2.09 0.00	43.25 3.95 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.13	53.87 5.24 -5.64	54.44 5.40 -5.85	54.84 5.52 -7.20	54.40 5.68 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.19 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.56 3.99 -0.30
BROOKLYN_NAVY_YARD 23515	39.46 2.75 0.00	28.47 1.86 0.00	28.72 1.75 0.00	27.06 1.63 0.00	26.93 1.52 0.00	27.04 1.55 0.00	29.04 1.59 0.00	33.05 1.90 0.00	38.92 2.24 0.00	42.46 3.36 0.00	46.40 4.67 0.00	48.67 4.86 0.00	47.50 4.51 0.00	47.81 4.62 0.00	46.97 4.84 0.00	48.39 5.03 0.00	48.44 5.11 0.00	48.91 5.08 0.00	46.96 4.69 0.00	45.38 4.35 0.00	49.16 4.90 -0.07	45.97 4.56 0.00	41.27 3.41 0.00	39.10 2.83 0.00
BROOKLYN___ARMY_DRP 323595	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
BROOME___LFGE 323600	36.82 0.11 0.00	26.66 0.05 0.00	27.08 0.11 0.00	25.51 0.08 0.00	25.51 0.10 0.00	25.58 0.10 0.00	27.64 0.19 0.00	31.34 0.19 0.00	36.76 0.07 0.00	39.45 0.35 0.00	42.43 0.71 0.00	44.42 0.61 0.00	43.50 0.52 0.00	43.79 0.60 0.00	42.84 0.72 0.00	44.10 0.74 0.00	44.15 0.82 0.00	44.61 0.79 0.00	43.07 0.80 0.00	41.64 0.62 0.00	44.69 0.49 -0.02	42.08 0.66 0.00	38.09 0.23 0.00	36.34 0.07 0.00
BURROWS___LYONSDAL 23803	36.45 -0.26 0.00	26.29 -0.32 0.00	26.59 -0.38 0.00	25.10 -0.33 0.00	25.08 -0.33 0.00	25.18 -0.31 0.00	27.20 -0.25 0.00	30.96 -0.19 0.00	36.58 -0.11 0.00	39.02 -0.08 0.00	41.64 -0.08 0.00	43.67 -0.13 0.00	42.86 -0.13 0.00	43.06 -0.13 0.00	41.92 -0.21 0.00	43.23 -0.13 0.00	43.20 -0.13 0.00	43.73 -0.09 0.00	42.27 0.00 0.00	41.07 0.04 0.00	44.14 -0.04 0.00	41.42 0.00 0.00	37.68 -0.19 0.00	36.02 -0.25 0.00
CAITHNESS_CC_1 323624	39.71 3.01 0.00	28.92 2.32 0.00	29.58 2.62 0.00	28.28 2.57 -0.28	27.93 2.52 0.00	27.78 2.24 -0.05	29.45 2.00 0.00	32.93 1.78 0.00	38.78 2.09 0.00	43.25 3.95 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.13	53.82 5.20 -5.64	54.39 5.36 -5.85	54.84 5.52 -7.20	54.40 5.68 -5.36	56.36 5.76 -7.27	55.05 5.74 -5.48	51.00 5.28 -3.44	49.24 4.92 -3.29	54.14 5.66 -4.30	53.19 5.26 -6.52	42.38 4.20 -0.31	40.52 3.95 -0.30
CALPINE BETH_PAGE_GT4 24209	39.94 3.23 0.00	28.98 2.37 0.00	29.53 2.56 0.00	28.10 2.39 -0.28	27.72 2.31 0.00	27.86 2.32 -0.05	29.53 2.09 0.00	33.42 2.27 0.00	39.36 2.68 0.00	44.29 4.46 -0.73	50.57 5.72 -3.14	52.97 5.91 -3.25	54.33 5.55 -5.80	54.82 5.66 -5.98	55.27 5.86 -7.29	54.83 5.98 -5.49	56.66 6.07 -7.27	55.40 6.09 -5.48	51.54 5.66 -3.61	49.94 5.29 -3.62	54.55 5.92 -4.45	53.70 5.55 -6.73	43.38 4.39 -1.13	41.12 3.77 -1.08
CALPINE_BETH_PAGE_GT_4 323586	39.94 3.23 0.00	28.98 2.37 0.00	29.53 2.56 0.00	28.10 2.39 -0.28	27.72 2.31 0.00	27.86 2.32 -0.05	29.53 2.09 0.00	33.42 2.27 0.00	39.36 2.68 0.00	44.29 4.46 -0.73	50.57 5.72 -3.14	52.97 5.91 -3.25	54.33 5.55 -5.80	54.82 5.66 -5.98	55.27 5.86 -7.29	54.83 5.98 -5.49	56.66 6.07 -7.27	55.40 6.09 -5.48	51.54 5.66 -3.61	49.94 5.29 -3.62	54.55 5.92 -4.45	53.70 5.55 -6.73	43.38 4.39 -1.13	41.12 3.77 -1.08
CALPINE_BP_GT1 23823	39.94 3.23 0.00	28.98 2.37 0.00	29.53 2.56 0.00	28.10 2.39 -0.28	27.72 2.31 0.00	27.86 2.32 -0.05	29.53 2.09 0.00	33.42 2.27 0.00	39.36 2.68 0.00	44.29 4.46 -0.73	50.57 5.72 -3.14	52.97 5.91 -3.25	54.33 5.55 -5.80	54.82 5.66 -5.98	55.27 5.86 -7.29	54.83 5.98 -5.49	56.66 6.07 -7.27	55.40 6.09 -5.48	51.54 5.66 -3.61	49.94 5.29 -3.62	54.55 5.92 -4.45	53.70 5.55 -6.73	43.38 4.39 -1.13	41.12 3.77 -1.08

CALSPAN___DRP 24200	33.55 -3.16 0.00	24.30 -2.32 0.00	24.95 -2.02 0.00	23.50 -1.93 0.00	23.68 -1.73 0.00	23.83 -1.66 0.00	25.74 -1.70 0.00	28.72 -2.43 0.00	33.31 -3.38 0.00	35.38 -3.71 0.00	37.55 -4.17 0.00	39.08 -4.73 0.00	38.77 -4.21 0.00	39.13 -4.06 0.00	37.91 -4.21 0.00	38.77 -4.60 0.00	39.12 -4.20 0.00	39.57 -4.25 0.00	38.51 -3.76 0.00	37.21 -3.82 0.00	39.42 -4.77 -0.01	37.61 -3.81 0.00	34.57 -3.29 0.00	32.82 -3.45 0.00
CANDIGU_WT_PWR 323617	35.68 -1.03 0.00	25.81 -0.80 0.00	26.35 -0.62 0.00	24.82 -0.61 0.00	24.90 -0.51 0.00	25.02 -0.46 0.00	27.06 -0.38 0.00	30.43 -0.72 0.00	35.51 -1.17 0.00	37.96 -1.13 0.00	40.68 -1.04 0.00	42.45 -1.36 0.00	41.74 -1.25 0.00	42.06 -1.12 0.00	41.03 -1.10 0.00	42.15 -1.21 0.00	42.33 -1.00 0.00	42.77 -1.05 0.00	41.42 -0.85 0.00	40.00 -1.03 0.00	42.65 -1.55 -0.01	40.42 -0.99 0.00	36.77 -1.10 0.00	35.00 -1.27 0.00
CARR STREET_E_SYR 24060	36.34 -0.37 0.00	26.29 -0.32 0.00	26.70 -0.27 0.00	25.15 -0.28 0.00	25.18 -0.23 0.00	25.23 -0.25 0.00	27.23 -0.22 0.00	30.90 -0.25 0.00	36.36 -0.33 0.00	38.86 -0.23 0.00	41.60 -0.13 0.00	43.76 -0.04 0.00	43.03 0.04 0.00	43.23 0.04 0.00	42.17 0.04 0.00	43.40 0.04 0.00	43.46 0.13 0.00	43.91 0.09 0.00	42.44 0.17 0.00	41.07 0.04 0.00	44.15 -0.04 -0.01	41.42 0.00 0.00	37.64 -0.23 0.00	35.91 -0.36 0.00
CARTHAGE___PAPER 23857	35.90 -0.81 0.00	26.02 -0.59 0.00	26.29 -0.67 0.00	24.85 -0.58 0.00	24.85 -0.56 0.00	24.95 -0.54 0.00	27.01 -0.44 0.00	30.84 -0.31 0.00	36.47 -0.22 0.00	38.86 -0.23 0.00	41.31 -0.42 0.00	43.32 -0.48 0.00	42.51 -0.47 0.00	42.67 -0.52 0.00	41.45 -0.67 0.00	42.84 -0.52 0.00	42.81 -0.52 0.00	43.38 -0.44 0.00	41.97 -0.30 0.00	40.91 -0.12 0.00	43.92 -0.27 0.00	41.25 -0.17 0.00	37.49 -0.38 0.00	35.83 -0.44 0.00
CE_DUNWOOD___DRP 24194	39.24 2.53 0.00	28.34 1.73 0.00	28.64 1.67 0.00	27.01 1.58 0.00	26.91 1.50 0.00	26.99 1.50 0.00	28.98 1.54 0.00	32.96 1.81 0.00	38.78 2.09 0.00	42.22 3.13 0.00	46.10 4.38 0.00	48.36 4.56 0.00	47.20 4.21 0.00	47.50 4.32 0.00	46.63 4.51 0.00	48.04 4.68 0.00	48.09 4.77 0.00	48.60 4.78 0.00	46.62 4.35 0.00	45.09 4.06 0.00	48.85 4.60 -0.07	45.68 4.27 0.00	41.01 3.14 0.00	38.81 2.54 0.00
CE_MILLWOOD___DRP 24193	39.13 2.42 0.00	28.29 1.68 0.00	28.59 1.62 0.00	26.96 1.53 0.00	26.86 1.45 0.00	26.93 1.45 0.00	28.93 1.48 0.00	32.89 1.74 0.00	38.67 1.98 0.00	42.11 3.01 0.00	45.98 4.26 0.00	48.23 4.42 0.00	47.07 4.08 0.00	47.38 4.19 0.00	46.51 4.38 0.00	47.91 4.55 0.00	47.96 4.64 0.00	48.42 4.60 0.00	46.50 4.23 0.00	44.93 3.90 0.00	48.71 4.46 -0.07	45.56 4.14 0.00	40.90 3.03 0.00	38.74 2.47 0.00
CE_NYC2_DRP 24202	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.25 1.81 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.58 4.92 -18.93	67.87 5.13 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.15 5.10 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.60 5.35 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02
CE_NYC_DRP 24195	39.49 2.79 0.00	28.53 1.92 0.00	28.80 1.83 0.00	27.16 1.73 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.50 3.40 0.00	46.52 4.80 0.00	48.80 4.99 0.00	47.59 4.60 0.00	47.94 4.75 0.00	47.10 4.97 0.00	48.48 5.12 0.00	48.57 5.24 0.00	49.04 5.21 0.00	47.05 4.78 0.00	45.46 4.43 0.00	49.24 4.99 -0.07	46.10 4.68 0.00	41.35 3.48 0.00	39.10 2.83 0.00
CHAFFEE___LFGE 323603	34.10 -2.61 0.00	24.53 -2.08 0.00	25.19 -1.78 0.00	23.73 -1.70 0.00	23.89 -1.52 0.00	24.06 -1.43 0.00	26.02 -1.43 0.00	29.19 -1.96 0.00	33.97 -2.71 0.00	36.09 -3.01 0.00	38.43 -3.30 0.00	39.95 -3.85 0.00	39.55 -3.44 0.00	39.86 -3.33 0.00	38.71 -3.41 0.00	39.63 -3.73 0.00	39.95 -3.38 0.00	40.40 -3.42 0.00	39.35 -2.92 0.00	37.99 -3.04 0.00	40.26 -3.93 -0.01	38.48 -2.94 0.00	35.29 -2.57 0.00	33.40 -2.87 0.00
CHATEAUG_WT_PWR 323614	36.19 -0.51 0.00	26.32 -0.29 0.00	26.67 -0.30 0.00	25.18 -0.25 0.00	25.16 -0.25 0.00	25.23 -0.25 0.00	27.23 -0.22 0.00	30.93 -0.22 0.00	36.61 -0.07 0.00	38.55 -0.55 0.00	40.47 -1.25 0.00	42.45 -1.36 0.00	41.61 -1.38 0.00	41.80 -1.38 0.00	40.48 -1.64 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.62 -1.65 0.00	39.72 -1.31 0.00	42.64 -1.55 0.00	40.01 -1.41 0.00	37.03 -0.83 0.00	35.83 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	35.86 -0.84 0.00	26.13 -0.48 0.00	26.48 -0.49 0.00	25.00 -0.43 0.00	24.95 -0.46 0.00	25.05 -0.43 0.00	27.03 -0.41 0.00	30.65 -0.50 0.00	36.32 -0.37 0.00	38.20 -0.90 0.00	40.05 -1.67 0.00	42.01 -1.80 0.00	41.18 -1.81 0.00	41.33 -1.86 0.00	40.02 -2.11 0.00	41.28 -2.08 0.00	41.03 -2.30 0.00	41.63 -2.19 0.00	40.20 -2.07 0.00	39.31 -1.72 0.00	42.20 -1.99 0.00	39.63 -1.78 0.00	36.65 -1.21 0.00	35.51 -0.76 0.00
CHAUTAUQUA___LFGE 323629	33.55 -3.16 0.00	24.16 -2.45 0.00	24.76 -2.21 0.00	23.32 -2.11 0.00	23.45 -1.96 0.00	23.62 -1.86 0.00	25.53 -1.92 0.00	28.63 -2.52 0.00	33.27 -3.41 0.00	35.46 -3.64 0.00	37.76 -3.96 0.00	38.86 -4.95 0.00	38.34 -4.64 0.00	38.74 -4.45 0.00	37.75 -4.38 0.00	38.64 -4.73 0.00	38.91 -4.42 0.00	39.31 -4.51 0.00	38.25 -4.02 0.00	37.21 -3.82 0.00	38.98 -5.21 -0.01	37.56 -3.85 0.00	34.53 -3.33 0.00	32.82 -3.45 0.00
CH_MIDHUDSON___DRP 24192	39.16 2.46 0.00	28.31 1.70 0.00	28.61 1.65 0.00	26.98 1.55 0.00	26.88 1.47 0.00	26.96 1.48 0.00	28.96 1.51 0.00	32.96 1.81 0.00	38.74 2.05 0.00	42.15 3.05 0.00	45.90 4.17 0.00	48.14 4.34 0.00	47.03 4.04 0.00	47.33 4.15 0.00	46.42 4.30 0.00	47.78 4.42 0.00	47.88 4.55 0.00	48.34 4.51 0.00	46.45 4.18 0.00	44.93 3.90 0.00	48.72 4.46 -0.07	45.52 4.10 0.00	40.93 3.07 0.00	38.74 2.47 0.00
CH_MISC_IPPS 23765	39.38 2.68 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.09 1.61 0.00	29.12 1.67 0.00	33.14 1.99 0.00	39.00 2.31 0.00	42.46 3.36 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.41 4.43 0.00	47.76 4.58 0.00	46.89 4.76 0.00	48.26 4.90 0.00	48.31 4.98 0.00	48.82 5.00 0.00	46.88 4.61 0.00	45.38 4.35 0.00	49.11 4.86 -0.07	45.93 4.51 0.00	41.27 3.41 0.00	39.03 2.76 0.00
CH_RES_BVR_FALLS 23983	36.37 -0.33 0.00	26.40 -0.21 0.00	26.78 -0.19 0.00	25.28 -0.15 0.00	25.26 -0.15 0.00	25.33 -0.15 0.00	27.28 -0.16 0.00	30.99 -0.16 0.00	36.54 -0.15 0.00	38.82 -0.27 0.00	41.26 -0.46 0.00	43.32 -0.48 0.00	42.51 -0.47 0.00	42.71 -0.48 0.00	41.62 -0.51 0.00	42.84 -0.52 0.00	42.72 -0.61 0.00	43.25 -0.57 0.00	41.72 -0.55 0.00	40.54 -0.49 0.00	43.61 -0.57 0.00	40.88 -0.54 0.00	37.52 -0.34 0.00	36.02 -0.25 0.00
CH_RES_NIAGARA 23895	33.18 -3.52 0.00	24.11 -2.50 0.00	24.84 -2.13 0.00	23.40 -2.03 0.00	23.58 -1.83 0.00	23.72 -1.76 0.00	25.64 -1.81 0.00	28.47 -2.68 0.00	32.91 -3.78 0.00	34.87 -4.22 0.00	36.88 -4.84 0.00	38.51 -5.30 0.00	38.34 -4.64 0.00	38.65 -4.53 0.00	37.37 -4.76 0.00	38.16 -5.20 0.00	38.52 -4.81 0.00	39.00 -4.82 0.00	38.00 -4.27 0.00	36.68 -4.35 0.00	38.89 -5.30 -0.01	36.98 -4.43 0.00	34.19 -3.67 0.00	32.46 -3.81 0.00

CH_RES_SYRACUSE 23985	36.41 -0.29 0.00	26.37 -0.24 0.00	26.78 -0.19 0.00	25.20 -0.23 0.00	25.23 -0.18 0.00	25.28 -0.20 0.00	27.28 -0.16 0.00	30.96 -0.19 0.00	36.47 -0.22 0.00	38.98 -0.12 0.00	41.68 -0.04 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.32 0.13 0.00	42.25 0.13 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.52 0.25 0.00	41.19 0.16 0.00	44.24 0.04 -0.01	41.50 0.08 0.00	37.71 -0.15 0.00	35.98 -0.29 0.00
CLINTON_WT_PWR 323605	36.19 -0.51 0.00	26.32 -0.29 0.00	26.67 -0.30 0.00	25.18 -0.25 0.00	25.16 -0.25 0.00	25.23 -0.25 0.00	27.23 -0.22 0.00	30.93 -0.22 0.00	36.61 -0.07 0.00	38.55 -0.55 0.00	40.47 -1.25 0.00	42.45 -1.36 0.00	41.61 -1.38 0.00	41.80 -1.38 0.00	40.48 -1.64 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.62 -1.65 0.00	39.72 -1.31 0.00	42.64 -1.55 0.00	40.01 -1.41 0.00	37.03 -0.83 0.00	35.83 -0.44 0.00
CLINTON___LFGE 323618	36.19 -0.51 0.00	26.34 -0.27 0.00	26.67 -0.30 0.00	25.20 -0.23 0.00	25.16 -0.25 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.99 -0.16 0.00	36.76 0.07 0.00	38.67 -0.43 0.00	40.60 -1.13 0.00	42.58 -1.23 0.00	41.70 -1.29 0.00	41.85 -1.34 0.00	40.44 -1.69 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.66 -1.61 0.00	39.80 -1.23 0.00	42.73 -1.46 0.00	40.17 -1.24 0.00	37.07 -0.80 0.00	35.91 -0.36 0.00
COLONIE_LFGE___ 323577	38.58 1.87 0.00	27.99 1.38 0.00	28.32 1.35 0.00	26.70 1.27 0.00	26.68 1.27 0.00	26.71 1.22 0.00	28.74 1.29 0.00	32.52 1.37 0.00	38.30 1.61 0.00	41.17 2.07 0.00	44.31 2.59 0.00	46.30 2.50 0.00	45.39 2.41 0.00	45.48 2.29 0.00	44.36 2.23 0.00	45.57 2.21 0.00	45.62 2.30 0.00	46.14 2.32 0.00	44.51 2.24 0.00	43.16 2.13 0.00	46.96 2.70 -0.08	43.82 2.40 0.00	39.76 1.89 0.00	37.97 1.70 0.00
CORNELL___ 23752	36.63 -0.07 0.00	26.66 0.05 0.00	27.08 0.11 0.00	25.48 0.05 0.00	25.49 0.08 0.00	25.56 0.08 0.00	27.61 0.16 0.00	31.34 0.19 0.00	36.76 0.07 0.00	39.17 0.08 0.00	41.97 0.25 0.00	44.07 0.26 0.00	43.29 0.30 0.00	43.49 0.30 0.00	42.42 0.29 0.00	43.71 0.35 0.00	43.76 0.43 0.00	44.22 0.39 0.00	42.73 0.46 0.00	41.36 0.33 0.00	44.42 0.22 -0.01	41.71 0.29 0.00	37.90 0.04 0.00	36.20 -0.07 0.00
COXSACKIE___GT 23611	39.79 3.08 0.00	28.79 2.18 0.00	29.10 2.13 0.00	27.42 1.98 0.00	27.32 1.91 0.00	27.37 1.89 0.00	29.48 2.03 0.00	33.55 2.40 0.00	39.55 2.86 0.00	42.73 3.64 0.00	46.23 4.51 0.00	48.45 4.64 0.00	47.41 4.43 0.00	47.63 4.45 0.00	46.68 4.55 0.00	48.04 4.68 0.00	48.09 4.77 0.00	48.69 4.86 0.00	46.83 4.57 0.00	45.38 4.35 0.00	49.21 4.95 -0.07	46.05 4.64 0.00	41.61 3.75 0.00	39.39 3.12 0.00
CRESCENT___HYD 24018	38.58 1.87 0.00	27.99 1.38 0.00	28.32 1.35 0.00	26.70 1.27 0.00	26.68 1.27 0.00	26.71 1.22 0.00	28.74 1.29 0.00	32.52 1.37 0.00	38.30 1.61 0.00	41.17 2.07 0.00	44.31 2.59 0.00	46.30 2.50 0.00	45.39 2.41 0.00	45.48 2.29 0.00	44.36 2.23 0.00	45.57 2.21 0.00	45.62 2.30 0.00	46.14 2.32 0.00	44.51 2.24 0.00	43.16 2.13 0.00	46.96 2.70 -0.08	43.82 2.40 0.00	39.76 1.89 0.00	37.97 1.70 0.00
CRUCIBLE_METL_DRP 24180	36.41 -0.29 0.00	26.37 -0.24 0.00	26.78 -0.19 0.00	25.20 -0.23 0.00	25.23 -0.18 0.00	25.28 -0.20 0.00	27.28 -0.16 0.00	30.96 -0.19 0.00	36.47 -0.22 0.00	38.98 -0.12 0.00	41.68 -0.04 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.32 0.13 0.00	42.25 0.13 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.52 0.25 0.00	41.19 0.16 0.00	44.24 0.04 -0.01	41.50 0.08 0.00	37.71 -0.15 0.00	35.98 -0.29 0.00
DANC___LFGE 323619	35.97 -0.73 0.00	26.08 -0.53 0.00	26.35 -0.62 0.00	24.90 -0.53 0.00	24.90 -0.51 0.00	25.00 -0.48 0.00	27.09 -0.36 0.00	30.93 -0.22 0.00	36.61 -0.07 0.00	39.06 -0.04 0.00	41.60 -0.13 0.00	43.63 -0.18 0.00	42.81 -0.17 0.00	42.93 -0.26 0.00	41.71 -0.42 0.00	43.10 -0.26 0.00	43.07 -0.26 0.00	43.65 -0.18 0.00	42.27 0.00 0.00	41.15 0.12 0.00	44.19 0.00 0.00	41.50 0.08 0.00	37.64 -0.23 0.00	35.94 -0.33 0.00
DANSKAMMER___1 23586	39.38 2.68 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.09 1.61 0.00	29.12 1.67 0.00	33.14 1.99 0.00	39.00 2.31 0.00	42.46 3.36 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.41 4.43 0.00	47.76 4.58 0.00	46.89 4.76 0.00	48.26 4.90 0.00	48.31 4.98 0.00	48.82 5.00 0.00	46.88 4.61 0.00	45.38 4.35 0.00	49.11 4.86 -0.07	45.93 4.51 0.00	41.27 3.41 0.00	39.03 2.76 0.00
DANSKAMMER___2 23589	39.38 2.68 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.09 1.61 0.00	29.12 1.67 0.00	33.14 1.99 0.00	39.00 2.31 0.00	42.46 3.36 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.41 4.43 0.00	47.76 4.58 0.00	46.89 4.76 0.00	48.26 4.90 0.00	48.31 4.98 0.00	48.82 5.00 0.00	46.88 4.61 0.00	45.38 4.35 0.00	49.11 4.86 -0.07	45.93 4.51 0.00	41.27 3.41 0.00	39.03 2.76 0.00
DANSKAMMER___3 23590	39.38 2.68 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.09 1.61 0.00	29.12 1.67 0.00	33.14 1.99 0.00	39.00 2.31 0.00	42.46 3.36 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.41 4.43 0.00	47.76 4.58 0.00	46.89 4.76 0.00	48.26 4.90 0.00	48.31 4.98 0.00	48.82 5.00 0.00	46.88 4.61 0.00	45.38 4.35 0.00	49.11 4.86 -0.07	45.93 4.51 0.00	41.27 3.41 0.00	39.03 2.76 0.00
DANSKAMMER___4 23591	39.38 2.68 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.09 1.61 0.00	29.12 1.67 0.00	33.14 1.99 0.00	39.00 2.31 0.00	42.46 3.36 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.41 4.43 0.00	47.76 4.58 0.00	46.89 4.76 0.00	48.26 4.90 0.00	48.31 4.98 0.00	48.82 5.00 0.00	46.88 4.61 0.00	45.38 4.35 0.00	49.11 4.86 -0.07	45.93 4.51 0.00	41.27 3.41 0.00	39.03 2.76 0.00
DANSKAMMER___DIESEL 23592	39.38 2.68 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.09 1.61 0.00	29.12 1.67 0.00	33.14 1.99 0.00	39.00 2.31 0.00	42.46 3.36 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.41 4.43 0.00	47.76 4.58 0.00	46.89 4.76 0.00	48.26 4.90 0.00	48.31 4.98 0.00	48.82 5.00 0.00	46.88 4.61 0.00	45.38 4.35 0.00	49.11 4.86 -0.07	45.93 4.51 0.00	41.27 3.41 0.00	39.03 2.76 0.00
DASHVILLE___HYD 23610	38.58 1.87 0.00	27.86 1.25 0.00	28.13 1.16 0.00	26.50 1.07 0.00	26.43 1.02 0.00	26.53 1.04 0.00	28.49 1.04 0.00	32.43 1.28 0.00	38.23 1.54 0.00	41.64 2.54 0.00	45.48 3.76 0.00	47.75 3.94 0.00	46.60 3.61 0.00	46.94 3.76 0.00	46.00 3.88 0.00	47.39 4.03 0.00	47.49 4.16 0.00	47.94 4.12 0.00	45.99 3.72 0.00	44.47 3.45 0.00	48.23 3.98 -0.07	45.06 3.64 0.00	40.40 2.54 0.00	38.19 1.92 0.00
DELAWARE___LFGE 323621	37.70 0.99 0.00	27.30 0.69 0.00	27.64 0.67 0.00	26.07 0.64 0.00	26.05 0.64 0.00	26.12 0.64 0.00	28.13 0.69 0.00	31.96 0.81 0.00	37.60 0.92 0.00	40.46 1.37 0.00	43.64 1.92 0.00	45.73 1.93 0.00	44.75 1.76 0.00	45.00 1.81 0.00	43.98 1.85 0.00	45.31 1.95 0.00	45.32 1.99 0.00	45.84 2.02 0.00	44.17 1.90 0.00	42.75 1.72 0.00	46.11 1.90 -0.03	43.24 1.82 0.00	39.12 1.25 0.00	37.25 0.98 0.00

DOGLEVILLE___HYD 23807	39.38 2.68 0.00	28.55 1.94 0.00	28.94 1.97 0.00	27.29 1.86 0.00	27.29 1.88 0.00	27.39 1.91 0.00	29.51 2.06 0.00	33.49 2.34 0.00	39.29 2.60 0.00	41.99 2.89 0.00	44.98 3.25 0.00	47.18 3.37 0.00	46.30 3.31 0.00	46.47 3.28 0.00	45.37 3.24 0.00	46.70 3.34 0.00	46.84 3.51 0.00	47.37 3.55 0.00	45.69 3.42 0.00	44.27 3.24 0.00	47.63 3.45 0.00	44.69 3.27 0.00	40.74 2.88 0.00	38.95 2.68 0.00
DUNKIRK___1 23563	33.40 -3.30 0.00	24.11 -2.50 0.00	24.68 -2.29 0.00	23.27 -2.16 0.00	23.40 -2.01 0.00	23.55 -1.94 0.00	25.44 -2.00 0.00	28.50 -2.65 0.00	33.09 -3.60 0.00	35.26 -3.83 0.00	37.51 -4.21 0.00	38.59 -5.21 0.00	38.09 -4.90 0.00	38.52 -4.66 0.00	37.53 -4.59 0.00	38.38 -4.99 0.00	38.65 -4.68 0.00	39.05 -4.78 0.00	38.00 -4.27 0.00	36.97 -4.06 0.00	38.72 -5.48 -0.01	37.32 -4.10 0.00	34.34 -3.52 0.00	32.64 -3.63 0.00
DUNKIRK___2 23564	33.40 -3.30 0.00	24.11 -2.50 0.00	24.68 -2.29 0.00	23.27 -2.16 0.00	23.40 -2.01 0.00	23.55 -1.94 0.00	25.44 -2.00 0.00	28.50 -2.65 0.00	33.09 -3.60 0.00	35.26 -3.83 0.00	37.51 -4.21 0.00	38.59 -5.21 0.00	38.09 -4.90 0.00	38.52 -4.66 0.00	37.53 -4.59 0.00	38.38 -4.99 0.00	38.65 -4.68 0.00	39.05 -4.78 0.00	38.00 -4.27 0.00	36.97 -4.06 0.00	38.72 -5.48 -0.01	37.32 -4.10 0.00	34.34 -3.52 0.00	32.64 -3.63 0.00
DUNKIRK___3 23565	33.59 -3.12 0.00	24.27 -2.34 0.00	24.87 -2.10 0.00	23.42 -2.01 0.00	23.56 -1.85 0.00	23.70 -1.78 0.00	25.64 -1.81 0.00	28.66 -2.49 0.00	33.27 -3.41 0.00	35.42 -3.67 0.00	37.72 -4.01 0.00	38.94 -4.86 0.00	38.43 -4.56 0.00	38.82 -4.36 0.00	37.83 -4.30 0.00	38.72 -4.64 0.00	38.99 -4.33 0.00	39.40 -4.43 0.00	38.30 -3.97 0.00	37.17 -3.86 0.00	39.12 -5.08 -0.01	37.56 -3.85 0.00	34.53 -3.33 0.00	32.82 -3.45 0.00
DUNKIRK___4 23566	33.59 -3.12 0.00	24.27 -2.34 0.00	24.87 -2.10 0.00	23.42 -2.01 0.00	23.56 -1.85 0.00	23.70 -1.78 0.00	25.64 -1.81 0.00	28.66 -2.49 0.00	33.27 -3.41 0.00	35.42 -3.67 0.00	37.72 -4.01 0.00	38.94 -4.86 0.00	38.43 -4.56 0.00	38.82 -4.36 0.00	37.83 -4.30 0.00	38.72 -4.64 0.00	38.99 -4.33 0.00	39.40 -4.43 0.00	38.30 -3.97 0.00	37.17 -3.86 0.00	39.12 -5.08 -0.01	37.56 -3.85 0.00	34.53 -3.33 0.00	32.82 -3.45 0.00
EAST HAMPTON___GT 23717	41.77 5.07 0.00	30.34 3.73 0.00	30.99 4.02 0.00	29.63 3.92 -0.28	29.25 3.84 0.00	29.03 3.49 -0.05	30.88 3.43 0.00	34.67 3.52 0.00	41.20 4.51 0.00	46.10 6.80 -0.20	53.47 8.93 -2.82	56.18 9.24 -3.13	57.44 8.81 -5.64	58.02 8.98 -5.85	58.34 9.02 -7.20	58.00 9.28 -5.36	60.00 9.40 -7.27	58.73 9.42 -5.48	54.59 8.88 -3.44	52.73 8.41 -3.29	57.99 9.50 -4.30	56.76 8.82 -6.52	45.19 7.01 -0.32	42.88 6.31 -0.30
EAST RIVER___6 23660	39.53 2.83 0.00	28.55 1.94 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.54 3.44 0.00	46.56 4.84 0.00	48.84 5.04 0.00	47.63 4.64 0.00	48.02 4.84 0.00	47.18 5.06 0.00	48.56 5.20 0.00	48.61 5.29 0.00	49.12 5.30 0.00	47.13 4.86 0.00	45.50 4.47 0.00	49.29 5.04 -0.07	46.14 4.72 0.00	41.43 3.56 0.00	39.13 2.87 0.00
EAST RIVER___7 23524	39.53 2.83 0.00	28.55 1.94 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.54 3.44 0.00	46.56 4.84 0.00	48.84 5.04 0.00	47.63 4.64 0.00	48.02 4.84 0.00	47.18 5.06 0.00	48.56 5.20 0.00	48.61 5.29 0.00	49.12 5.30 0.00	47.13 4.86 0.00	45.50 4.47 0.00	49.29 5.04 -0.07	46.14 4.72 0.00	41.43 3.56 0.00	39.13 2.87 0.00
EAST_HAMPTON___DIESEL 23722	41.77 5.07 0.00	30.34 3.73 0.00	30.99 4.02 0.00	29.63 3.92 -0.28	29.25 3.84 0.00	29.03 3.49 -0.05	30.88 3.43 0.00	34.67 3.52 0.00	41.20 4.51 0.00	46.10 6.80 -0.20	53.47 8.93 -2.82	56.18 9.24 -3.13	57.44 8.81 -5.64	58.02 8.98 -5.85	58.34 9.02 -7.20	58.00 9.28 -5.36	60.00 9.40 -7.27	58.73 9.42 -5.48	54.59 8.88 -3.44	52.73 8.41 -3.29	57.99 9.50 -4.30	56.76 8.82 -6.52	45.19 7.01 -0.32	42.88 6.31 -0.30
EAST_RIVER___1 323558	39.49 2.79 0.00	28.53 1.92 0.00	28.80 1.83 0.00	27.16 1.73 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.50 3.40 0.00	46.52 4.80 0.00	48.80 4.99 0.00	47.59 4.60 0.00	47.94 4.75 0.00	47.10 4.97 0.00	48.48 5.12 0.00	48.57 5.24 0.00	49.04 5.21 0.00	47.05 4.78 0.00	45.46 4.43 0.00	49.24 4.99 -0.07	46.10 4.68 0.00	41.35 3.48 0.00	39.10 2.83 0.00
EAST_RIVER___2 323559	39.53 2.83 0.00	28.55 1.94 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.54 3.44 0.00	46.56 4.84 0.00	48.84 5.04 0.00	47.63 4.64 0.00	48.02 4.84 0.00	47.18 5.06 0.00	48.56 5.20 0.00	48.61 5.29 0.00	49.12 5.30 0.00	47.13 4.86 0.00	45.50 4.47 0.00	49.29 5.04 -0.07	46.14 4.72 0.00	41.43 3.56 0.00	39.13 2.87 0.00
EAST___DELAWARE_HYD 23607	38.65 1.95 0.00	27.97 1.36 0.00	28.29 1.32 0.00	26.68 1.25 0.00	26.58 1.17 0.00	26.65 1.17 0.00	28.68 1.24 0.00	32.65 1.50 0.00	38.45 1.76 0.00	41.60 2.50 0.00	45.19 3.46 0.00	47.35 3.55 0.00	46.25 3.27 0.00	46.55 3.37 0.00	45.62 3.50 0.00	47.00 3.64 0.00	47.05 3.73 0.00	47.59 3.77 0.00	45.78 3.51 0.00	44.35 3.32 0.00	47.91 3.67 -0.06	44.85 3.44 0.00	40.36 2.50 0.00	38.23 1.96 0.00
ELEC_TRO_TEK 24086	39.35 2.64 0.00	28.53 1.92 0.00	29.05 2.08 0.00	27.67 1.96 -0.28	27.27 1.85 0.00	27.42 1.89 -0.05	29.09 1.65 0.00	32.96 1.81 0.00	38.74 2.05 0.00	43.67 3.71 -0.86	49.77 4.84 -3.21	52.13 5.04 -3.28	53.51 4.69 -5.84	53.98 4.79 -6.00	54.45 5.01 -7.31	54.04 5.16 -5.51	55.84 5.24 -7.27	54.57 5.26 -5.49	50.78 4.86 -3.65	49.24 4.51 -3.69	53.75 5.08 -4.48	52.96 4.76 -6.78	42.81 3.64 -1.31	40.65 3.12 -1.26
ELLENBURG_WT_PWR 323604	36.19 -0.51 0.00	26.32 -0.29 0.00	26.67 -0.30 0.00	25.18 -0.25 0.00	25.16 -0.25 0.00	25.23 -0.25 0.00	27.23 -0.22 0.00	30.93 -0.22 0.00	36.61 -0.07 0.00	38.55 -0.55 0.00	40.47 -1.25 0.00	42.45 -1.36 0.00	41.61 -1.38 0.00	41.80 -1.38 0.00	40.48 -1.64 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.62 -1.65 0.00	39.72 -1.31 0.00	42.64 -1.55 0.00	40.01 -1.41 0.00	37.03 -0.83 0.00	35.83 -0.44 0.00
EMPIRE_CC_1 323656	38.10 1.39 0.00	27.65 1.04 0.00	27.97 1.00 0.00	26.37 0.94 0.00	26.33 0.91 0.00	26.37 0.89 0.00	28.30 0.85 0.00	32.08 0.93 0.00	37.75 1.06 0.00	40.50 1.41 0.00	43.60 1.88 0.00	45.60 1.80 0.00	44.71 1.72 0.00	44.83 1.64 0.00	43.81 1.69 0.00	45.01 1.65 0.00	45.06 1.73 0.00	45.53 1.71 0.00	43.88 1.61 0.00	42.59 1.56 0.00	46.30 2.03 -0.08	43.16 1.74 0.00	39.15 1.29 0.00	37.36 1.09 0.00
EMPIRE_CC_2 323658	38.10 1.39 0.00	27.65 1.04 0.00	27.97 1.00 0.00	26.37 0.94 0.00	26.33 0.91 0.00	26.37 0.89 0.00	28.30 0.85 0.00	32.08 0.93 0.00	37.75 1.06 0.00	40.50 1.41 0.00	43.60 1.88 0.00	45.60 1.80 0.00	44.71 1.72 0.00	44.83 1.64 0.00	43.81 1.69 0.00	45.01 1.65 0.00	45.06 1.73 0.00	45.53 1.71 0.00	43.88 1.61 0.00	42.59 1.56 0.00	46.30 2.03 -0.08	43.16 1.74 0.00	39.15 1.29 0.00	37.36 1.09 0.00

E_CANADA_CAP_HY 24051	36.82 0.11 0.00	26.69 0.08 0.00	27.00 0.03 0.00	25.46 0.03 0.00	25.46 0.05 0.00	25.56 0.08 0.00	27.72 0.27 0.00	31.31 0.16 0.00	37.05 0.37 0.00	39.84 0.74 0.00	42.81 1.08 0.00	44.81 1.01 0.00	43.89 0.90 0.00	43.75 0.56 0.00	42.59 0.46 0.00	43.84 0.48 0.00	43.85 0.52 0.00	44.61 0.79 0.00	43.11 0.85 0.00	41.77 0.74 0.00	45.13 0.84 -0.11	42.24 0.83 0.00	38.17 0.30 0.00	36.38 0.11 0.00
E_CANADA_MHWK_HY 24050	39.38 2.68 0.00	28.55 1.94 0.00	28.94 1.97 0.00	27.29 1.86 0.00	27.29 1.88 0.00	27.39 1.91 0.00	29.51 2.06 0.00	33.49 2.34 0.00	39.29 2.60 0.00	41.99 2.89 0.00	44.98 3.25 0.00	47.18 3.37 0.00	46.30 3.31 0.00	46.47 3.28 0.00	45.37 3.24 0.00	46.70 3.34 0.00	46.84 3.51 0.00	47.37 3.55 0.00	45.69 3.42 0.00	44.27 3.24 0.00	47.63 3.45 0.00	44.69 3.27 0.00	40.74 2.88 0.00	38.95 2.68 0.00
E_FISHKILL___LBMP 23776	39.02 2.31 0.00	28.21 1.60 0.00	28.53 1.56 0.00	26.88 1.45 0.00	26.78 1.37 0.00	26.88 1.40 0.00	28.85 1.40 0.00	32.80 1.65 0.00	38.59 1.91 0.00	41.95 2.85 0.00	45.69 3.96 0.00	47.88 4.07 0.00	46.77 3.78 0.00	47.07 3.89 0.00	46.17 4.04 0.00	47.52 4.16 0.00	47.57 4.25 0.00	48.07 4.25 0.00	46.16 3.89 0.00	44.64 3.61 0.00	48.41 4.15 -0.07	45.27 3.85 0.00	40.71 2.84 0.00	38.59 2.32 0.00
FAR ROCKAWAY___4 23548	40.16 3.45 -0.01	29.12 2.50 -0.01	29.64 2.67 -0.01	28.21 2.49 -0.28	27.83 2.41 -0.01	27.84 2.29 -0.06	29.57 2.11 -0.01	33.49 2.34 -0.01	39.44 2.75 -0.01	49.42 4.42 -5.90	53.66 5.67 -6.26	54.22 5.91 -4.50	55.95 5.55 -7.42	56.07 5.70 -7.18	56.15 5.86 -8.17	56.07 6.03 -6.68	56.58 5.98 -7.27	55.49 6.18 -5.49	53.17 5.66 -5.24	53.17 5.33 -6.81	56.06 6.01 -5.87	55.80 5.59 -8.79	51.29 4.39 -9.03	48.88 3.95 -8.66
FARRAGUT___LBMP 323566	39.42 2.72 0.00	28.47 1.86 0.00	28.78 1.81 0.00	27.11 1.68 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.96 2.27 0.00	42.46 3.36 0.00	46.48 4.76 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.06 4.93 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
FENNER___WINDPWR 24204	36.96 0.26 0.00	26.80 0.19 0.00	27.16 0.19 0.00	25.61 0.18 0.00	25.61 0.20 0.00	25.69 0.20 0.00	27.72 0.27 0.00	31.49 0.34 0.00	37.09 0.40 0.00	39.68 0.59 0.00	42.47 0.75 0.00	44.59 0.79 0.00	43.80 0.82 0.00	44.01 0.82 0.00	42.89 0.76 0.00	44.19 0.82 0.00	44.19 0.87 0.00	44.70 0.88 0.00	43.16 0.89 0.00	41.85 0.82 0.00	44.98 0.80 0.00	42.20 0.79 0.00	38.32 0.45 0.00	36.56 0.29 0.00
FIBERTEK___ENERGY 23856	36.41 -0.29 0.00	26.37 -0.24 0.00	26.78 -0.19 0.00	25.20 -0.23 0.00	25.23 -0.18 0.00	25.28 -0.20 0.00	27.28 -0.16 0.00	30.96 -0.19 0.00	36.47 -0.22 0.00	38.98 -0.12 0.00	41.68 -0.04 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.32 0.13 0.00	42.25 0.13 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.52 0.25 0.00	41.19 0.16 0.00	44.24 0.04 -0.01	41.50 0.08 0.00	37.71 -0.15 0.00	35.98 -0.29 0.00
FITZPATRICK____ 23598	35.68 -1.03 0.00	25.84 -0.77 0.00	26.24 -0.73 0.00	24.72 -0.71 0.00	24.72 -0.69 0.00	24.79 -0.69 0.00	26.73 -0.71 0.00	30.31 -0.84 0.00	35.70 -0.99 0.00	38.08 -1.02 0.00	40.68 -1.04 0.00	42.84 -0.96 0.00	42.17 -0.82 0.00	42.37 -0.82 0.00	41.28 -0.84 0.00	42.49 -0.87 0.00	42.50 -0.82 0.00	42.99 -0.83 0.00	41.51 -0.76 0.00	40.25 -0.78 0.00	43.26 -0.93 0.00	40.55 -0.87 0.00	36.96 -0.91 0.00	35.33 -0.94 0.00
FORT ORANGE____ 23900	38.61 1.91 0.00	27.97 1.36 0.00	28.32 1.35 0.00	26.70 1.27 0.00	26.66 1.25 0.00	26.71 1.22 0.00	28.71 1.26 0.00	32.52 1.37 0.00	38.30 1.61 0.00	41.17 2.07 0.00	44.35 2.63 0.00	46.39 2.58 0.00	45.44 2.45 0.00	45.60 2.42 0.00	44.57 2.44 0.00	45.83 2.47 0.00	45.84 2.51 0.00	46.36 2.54 0.00	44.68 2.41 0.00	43.28 2.26 0.00	47.05 2.78 -0.08	43.98 2.57 0.00	39.91 2.04 0.00	38.05 1.78 0.00
FORT_DRUM_COGEN 23780	35.97 -0.73 0.00	26.08 -0.53 0.00	26.35 -0.62 0.00	24.90 -0.53 0.00	24.88 -0.53 0.00	25.00 -0.48 0.00	27.06 -0.38 0.00	30.93 -0.22 0.00	36.58 -0.11 0.00	39.02 -0.08 0.00	41.56 -0.17 0.00	43.59 -0.22 0.00	42.77 -0.21 0.00	42.93 -0.26 0.00	41.71 -0.42 0.00	43.06 -0.30 0.00	43.02 -0.30 0.00	43.60 -0.22 0.00	42.23 -0.04 0.00	41.11 0.08 0.00	44.14 -0.04 0.00	41.50 0.08 0.00	37.64 -0.23 0.00	35.94 -0.33 0.00
FPL_FAR_ROCK_GT1 24212	40.16 3.45 -0.01	29.12 2.50 -0.01	29.64 2.67 -0.01	28.21 2.49 -0.28	27.83 2.41 -0.01	27.84 2.29 -0.06	29.57 2.11 -0.01	33.49 2.34 -0.01	39.44 2.75 -0.01	49.42 4.42 -5.90	53.66 5.67 -6.26	54.22 5.91 -4.50	55.95 5.55 -7.42	56.07 5.70 -7.18	56.15 5.86 -8.17	56.07 6.03 -6.68	56.58 5.98 -7.27	55.49 6.18 -5.49	53.17 5.66 -5.24	53.17 5.33 -6.81	56.06 6.01 -5.87	55.80 5.59 -8.79	51.29 4.39 -9.03	48.88 3.95 -8.66
FPL_FAR_ROCK_GT2 23815	40.16 3.45 -0.01	29.12 2.50 -0.01	29.64 2.67 -0.01	28.21 2.49 -0.28	27.83 2.41 -0.01	27.84 2.29 -0.06	29.57 2.11 -0.01	33.49 2.34 -0.01	39.44 2.75 -0.01	49.42 4.42 -5.90	53.66 5.67 -6.26	54.22 5.91 -4.50	55.95 5.55 -7.42	56.07 5.70 -7.18	56.15 5.86 -8.17	56.07 6.03 -6.68	56.58 5.98 -7.27	55.49 6.18 -5.49	53.17 5.66 -5.24	53.17 5.33 -6.81	56.06 6.01 -5.87	55.80 5.59 -8.79	51.29 4.39 -9.03	48.88 3.95 -8.66
FRANKLIN_FALL_HYD 24054	35.82 -0.88 0.00	26.08 -0.53 0.00	26.40 -0.57 0.00	24.95 -0.48 0.00	24.90 -0.51 0.00	25.00 -0.48 0.00	27.03 -0.41 0.00	30.75 -0.40 0.00	36.47 -0.22 0.00	38.31 -0.78 0.00	40.10 -1.63 0.00	42.01 -1.80 0.00	41.14 -1.85 0.00	41.33 -1.86 0.00	39.89 -2.23 0.00	41.19 -2.17 0.00	40.94 -2.38 0.00	41.59 -2.23 0.00	40.16 -2.11 0.00	39.39 -1.64 0.00	42.15 -2.03 0.00	39.63 -1.78 0.00	36.69 -1.17 0.00	35.54 -0.73 0.00
FREEPORT_EQUS_GT1 23764	40.01 3.30 0.00	29.01 2.39 0.00	29.53 2.56 0.00	28.13 2.42 -0.28	27.75 2.34 0.00	27.88 2.34 -0.06	29.56 2.11 0.00	33.49 2.34 0.00	39.40 2.71 0.00	45.03 4.46 -1.48	51.02 5.72 -3.58	53.20 5.96 -3.43	54.57 5.55 -6.03	55.04 5.70 -6.15	55.40 5.86 -7.41	55.05 6.03 -5.66	56.75 6.15 -7.27	55.49 6.18 -5.49	51.82 5.71 -3.84	50.44 5.33 -4.08	54.85 6.01 -4.65	54.08 5.63 -7.03	44.56 4.43 -2.26	42.25 3.81 -2.17
FULTON COGEN____ 23766	36.04 -0.66 0.00	26.10 -0.51 0.00	26.48 -0.49 0.00	24.97 -0.46 0.00	24.98 -0.43 0.00	25.02 -0.46 0.00	27.01 -0.44 0.00	30.68 -0.47 0.00	36.14 -0.55 0.00	38.63 -0.47 0.00	41.31 -0.42 0.00	43.46 -0.35 0.00	42.73 -0.26 0.00	42.93 -0.26 0.00	41.87 -0.25 0.00	43.10 -0.26 0.00	43.11 -0.22 0.00	43.60 -0.22 0.00	42.10 -0.17 0.00	40.78 -0.25 0.00	43.88 -0.31 0.00	41.13 -0.29 0.00	37.37 -0.49 0.00	35.65 -0.62 0.00
FULTON___LFGE 323630	39.72 3.01 0.00	28.95 2.34 0.00	29.15 2.18 0.00	27.49 2.06 0.00	27.57 2.16 0.00	27.65 2.17 0.00	30.16 2.72 0.00	33.80 2.65 0.00	40.17 3.49 0.00	43.12 4.03 0.00	46.35 4.63 0.00	48.36 4.56 0.00	47.37 4.38 0.00	47.12 3.93 0.00	45.75 3.62 0.00	47.09 3.73 0.00	47.18 3.86 0.00	47.98 4.16 0.00	46.41 4.14 0.00	44.97 3.94 0.00	48.40 4.11 -0.10	45.43 4.02 0.00	41.08 3.22 0.00	39.24 2.97 0.00

Freeport___CT2 23818	40.01 3.30 0.00	29.01 2.39 0.00	29.53 2.56 0.00	28.13 2.42 -0.28	27.75 2.34 0.00	27.88 2.34 -0.06	29.56 2.11 0.00	33.49 2.34 0.00	39.40 2.71 0.00	45.03 4.46 -1.48	51.02 5.72 -3.58	53.20 5.96 -3.43	54.57 5.55 -6.03	55.04 5.70 -6.15	55.40 5.86 -7.41	55.05 6.03 -5.66	56.75 6.15 -7.27	55.49 6.18 -5.49	51.82 5.71 -3.84	50.44 5.33 -4.08	54.85 6.01 -4.65	54.08 5.63 -7.03	44.56 4.43 -2.26	42.25 3.81 -2.17
G.F.CEMENT___DRP 24184	37.44 0.73 0.00	27.25 0.64 0.00	27.56 0.59 0.00	25.94 0.51 0.00	25.87 0.46 0.00	25.89 0.41 0.00	27.94 0.49 0.00	31.65 0.50 0.00	37.38 0.70 0.00	40.19 1.09 0.00	43.23 1.50 0.00	45.12 1.31 0.00	44.28 1.29 0.00	44.22 1.04 0.00	43.05 0.93 0.00	44.23 0.87 0.00	44.28 0.95 0.00	44.79 0.96 0.00	43.24 0.97 0.00	42.05 1.03 0.00	45.86 1.59 -0.09	42.58 1.16 0.00	38.62 0.76 0.00	36.89 0.62 0.00
GARDENVILLE___LBMP 24039	33.51 -3.19 0.00	24.27 -2.34 0.00	24.95 -2.02 0.00	23.50 -1.93 0.00	23.66 -1.75 0.00	23.80 -1.68 0.00	25.72 -1.73 0.00	28.69 -2.46 0.00	33.27 -3.41 0.00	35.34 -3.75 0.00	37.51 -4.21 0.00	39.03 -4.77 0.00	38.73 -4.26 0.00	39.04 -4.15 0.00	37.87 -4.25 0.00	38.72 -4.64 0.00	39.04 -4.29 0.00	39.48 -4.34 0.00	38.46 -3.80 0.00	37.17 -3.86 0.00	39.34 -4.86 -0.01	37.56 -3.85 0.00	34.53 -3.33 0.00	32.79 -3.48 0.00
GENERAL___MILLS 23808	33.55 -3.16 0.00	24.30 -2.32 0.00	24.95 -2.02 0.00	23.50 -1.93 0.00	23.68 -1.73 0.00	23.83 -1.66 0.00	25.74 -1.70 0.00	28.72 -2.43 0.00	33.31 -3.38 0.00	35.38 -3.71 0.00	37.55 -4.17 0.00	39.08 -4.73 0.00	38.77 -4.21 0.00	39.13 -4.06 0.00	37.91 -4.21 0.00	38.77 -4.60 0.00	39.12 -4.20 0.00	39.57 -4.25 0.00	38.51 -3.76 0.00	37.21 -3.82 0.00	39.42 -4.77 -0.01	37.61 -3.81 0.00	34.57 -3.29 0.00	32.82 -3.45 0.00
GE_PLASTICS___DRP 24183	38.28 1.58 0.00	27.75 1.14 0.00	28.07 1.11 0.00	26.48 1.04 0.00	26.43 1.02 0.00	26.50 1.02 0.00	28.46 1.02 0.00	32.27 1.12 0.00	37.97 1.28 0.00	40.62 1.52 0.00	43.60 1.88 0.00	45.51 1.71 0.00	44.62 1.63 0.00	44.78 1.60 0.00	43.73 1.60 0.00	44.97 1.60 0.00	45.02 1.69 0.00	45.53 1.71 0.00	43.83 1.56 0.00	42.51 1.48 0.00	46.26 1.99 -0.08	43.36 1.95 0.00	39.53 1.67 0.00	37.72 1.45 0.00
GILBOA___1 23756	37.99 1.28 0.00	27.51 0.90 0.00	27.83 0.86 0.00	26.25 0.81 0.00	26.20 0.79 0.00	26.27 0.79 0.00	28.24 0.80 0.00	32.08 0.93 0.00	37.71 1.03 0.00	40.62 1.52 0.00	43.85 2.13 0.00	45.95 2.15 0.00	44.96 1.98 0.00	45.22 2.03 0.00	44.23 2.11 0.00	45.49 2.12 0.00	45.54 2.21 0.00	46.01 2.19 0.00	44.30 2.03 0.00	42.92 1.89 0.00	46.46 2.21 -0.06	43.45 2.03 0.00	39.38 1.51 0.00	37.50 1.23 0.00
GILBOA___2 23757	37.99 1.28 0.00	27.51 0.90 0.00	27.83 0.86 0.00	26.25 0.81 0.00	26.20 0.79 0.00	26.27 0.79 0.00	28.24 0.80 0.00	32.08 0.93 0.00	37.71 1.03 0.00	40.62 1.52 0.00	43.85 2.13 0.00	45.95 2.15 0.00	44.96 1.98 0.00	45.22 2.03 0.00	44.23 2.11 0.00	45.49 2.12 0.00	45.54 2.21 0.00	46.01 2.19 0.00	44.30 2.03 0.00	42.92 1.89 0.00	46.46 2.21 -0.06	43.45 2.03 0.00	39.38 1.51 0.00	37.50 1.23 0.00
GILBOA___3 23758	37.99 1.28 0.00	27.51 0.90 0.00	27.83 0.86 0.00	26.25 0.81 0.00	26.20 0.79 0.00	26.27 0.79 0.00	28.24 0.80 0.00	32.08 0.93 0.00	37.71 1.03 0.00	40.62 1.52 0.00	43.85 2.13 0.00	45.95 2.15 0.00	44.96 1.98 0.00	45.22 2.03 0.00	44.23 2.11 0.00	45.49 2.12 0.00	45.54 2.21 0.00	46.01 2.19 0.00	44.30 2.03 0.00	42.92 1.89 0.00	46.46 2.21 -0.06	43.45 2.03 0.00	39.38 1.51 0.00	37.50 1.23 0.00
GILBOA___4 23759	37.99 1.28 0.00	27.51 0.90 0.00	27.83 0.86 0.00	26.25 0.81 0.00	26.20 0.79 0.00	26.27 0.79 0.00	28.24 0.80 0.00	32.08 0.93 0.00	37.71 1.03 0.00	40.62 1.52 0.00	43.85 2.13 0.00	45.95 2.15 0.00	44.96 1.98 0.00	45.22 2.03 0.00	44.23 2.11 0.00	45.49 2.12 0.00	45.54 2.21 0.00	46.01 2.19 0.00	44.30 2.03 0.00	42.92 1.89 0.00	46.46 2.21 -0.06	43.45 2.03 0.00	39.38 1.51 0.00	37.50 1.23 0.00
GILBOA___ 23599	37.99 1.28 0.00	27.51 0.90 0.00	27.83 0.86 0.00	26.25 0.81 0.00	26.20 0.79 0.00	26.27 0.79 0.00	28.24 0.80 0.00	32.08 0.93 0.00	37.71 1.03 0.00	40.62 1.52 0.00	43.85 2.13 0.00	45.95 2.15 0.00	44.96 1.98 0.00	45.22 2.03 0.00	44.23 2.11 0.00	45.49 2.12 0.00	45.54 2.21 0.00	46.01 2.19 0.00	44.30 2.03 0.00	42.92 1.89 0.00	46.46 2.21 -0.06	43.45 2.03 0.00	39.38 1.51 0.00	37.50 1.23 0.00
GINNA___ 23603	36.08 -0.62 0.00	25.94 -0.67 0.00	26.51 -0.46 0.00	24.92 -0.51 0.00	25.16 -0.25 0.00	25.18 -0.31 0.00	27.20 -0.25 0.00	30.75 -0.40 0.00	36.14 -0.55 0.00	38.51 -0.59 0.00	40.85 -0.88 0.00	42.84 -0.96 0.00	42.43 -0.56 0.00	42.62 -0.56 0.00	41.41 -0.72 0.00	42.58 -0.78 0.00	42.76 -0.56 0.00	43.16 -0.66 0.00	41.97 -0.30 0.00	40.54 -0.49 0.00	43.31 -0.88 -0.01	40.92 -0.50 0.00	37.26 -0.61 0.00	35.51 -0.76 0.00
GLEN PARK___ 23778	35.97 -0.73 0.00	26.08 -0.53 0.00	26.35 -0.62 0.00	24.90 -0.53 0.00	24.90 -0.51 0.00	25.00 -0.48 0.00	27.09 -0.36 0.00	30.96 -0.19 0.00	36.65 -0.04 0.00	39.13 0.04 0.00	41.68 -0.04 0.00	43.67 -0.13 0.00	42.86 -0.13 0.00	43.01 -0.17 0.00	41.79 -0.34 0.00	43.14 -0.22 0.00	43.15 -0.17 0.00	43.73 -0.09 0.00	42.35 0.08 0.00	41.23 0.21 0.00	44.23 0.04 0.00	41.58 0.17 0.00	37.68 -0.19 0.00	35.94 -0.33 0.00
GLENWOOD_IC_1_G5 23712	39.61 2.90 0.00	28.69 2.08 0.00	29.10 2.13 0.00	27.72 2.01 -0.28	27.32 1.91 0.00	27.47 1.94 -0.05	29.29 1.84 0.00	33.24 2.09 0.00	39.11 2.42 0.00	44.03 3.87 -1.06	50.23 5.17 -3.33	52.48 5.34 -3.33	53.88 4.99 -5.90	54.38 5.14 -6.05	54.78 5.31 -7.34	54.39 5.46 -5.56	56.14 5.55 -7.27	54.87 5.57 -5.49	51.10 5.11 -3.71	49.65 4.80 -3.82	54.11 5.39 -4.54	53.29 5.01 -6.86	43.35 3.86 -1.62	41.05 3.23 -1.56
GLENWOOD_IC_2_G1 23688	39.49 2.79 0.00	28.58 1.97 0.00	28.96 2.00 0.00	27.59 1.88 -0.28	27.19 1.78 0.00	27.35 1.81 -0.05	29.18 1.73 0.00	33.14 1.99 0.00	38.96 2.27 0.00	43.31 3.60 -0.62	49.67 4.88 -3.06	52.11 5.08 -3.22	53.48 4.73 -5.76	53.97 4.84 -5.95	54.41 5.01 -7.27	54.02 5.20 -5.46	55.88 5.29 -7.27	54.57 5.26 -5.48	50.70 4.86 -3.57	49.09 4.51 -3.54	53.68 5.08 -4.41	52.86 4.76 -6.68	42.45 3.64 -0.94	40.18 3.01 -0.91
GLENWOOD_IC_3_G1 23689	39.49 2.79 0.00	28.58 1.97 0.00	28.96 2.00 0.00	27.59 1.88 -0.28	27.19 1.78 0.00	27.35 1.81 -0.05	29.18 1.73 0.00	33.14 1.99 0.00	38.96 2.27 0.00	43.31 3.60 -0.62	49.67 4.88 -3.06	52.11 5.08 -3.22	53.48 4.73 -5.76	53.97 4.84 -5.95	54.41 5.01 -7.27	54.02 5.20 -5.46	55.88 5.29 -7.27	54.57 5.26 -5.48	50.70 4.86 -3.57	49.09 4.51 -3.54	53.68 5.08 -4.41	52.86 4.76 -6.68	42.45 3.64 -0.94	40.18 3.01 -0.91
GLENWOOD___4 23550	39.61 2.90 0.00	28.69 2.08 0.00	29.10 2.13 0.00	27.72 2.01 -0.28	27.32 1.91 0.00	27.47 1.94 -0.05	29.29 1.84 0.00	33.24 2.09 0.00	39.11 2.42 0.00	44.03 3.87 -1.06	50.23 5.17 -3.33	52.48 5.34 -3.33	53.88 4.99 -5.90	54.38 5.14 -6.05	54.78 5.31 -7.34	54.39 5.46 -5.56	56.18 5.59 -7.27	54.87 5.57 -5.49	51.14 5.16 -3.71	49.65 4.80 -3.82	54.11 5.39 -4.54	53.29 5.01 -6.86	43.35 3.86 -1.62	41.05 3.23 -1.56

GLENWOOD___5 23614	39.61 2.90 0.00	28.69 2.08 0.00	29.10 2.13 0.00	27.72 2.01 -0.28	27.32 1.91 0.00	27.47 1.94 -0.05	29.29 1.84 0.00	33.24 2.09 0.00	39.11 2.42 0.00	44.03 3.87 -1.06	50.23 5.17 -3.33	52.48 5.34 -3.33	53.88 4.99 -5.90	54.38 5.14 -6.05	54.78 5.31 -7.34	54.39 5.46 -5.56	56.18 5.59 -7.27	54.87 5.57 -5.49	51.14 5.16 -3.71	49.65 4.80 -3.82	54.11 5.39 -4.54	53.29 5.01 -6.86	43.35 3.86 -1.62	41.05 3.23 -1.56
GLOBAL GREEN_PORT_GT1 23814	42.28 5.58 0.00	30.71 4.10 0.00	31.34 4.37 0.00	29.96 4.25 -0.28	29.60 4.19 0.00	29.36 3.82 -0.05	31.26 3.82 0.00	35.11 3.96 0.00	41.67 4.99 0.00	46.61 7.31 -0.20	54.05 9.51 -2.82	56.79 9.86 -3.13	57.99 9.37 -5.64	58.67 9.63 -5.85	58.93 9.60 -7.20	58.65 9.93 -5.36	60.65 10.05 -7.27	59.39 10.08 -5.48	55.22 9.51 -3.44	53.31 8.99 -3.29	58.65 10.16 -4.30	57.42 9.48 -6.52	45.76 7.57 -0.32	43.39 6.82 -0.30
GOETHSLN___LBMP 323567	39.31 2.61 0.00	28.42 1.81 0.00	28.69 1.73 0.00	27.06 1.63 0.00	26.96 1.55 0.00	27.06 1.58 0.00	29.04 1.59 0.00	33.05 1.90 0.00	38.89 2.20 0.00	42.42 3.32 0.00	49.23 4.71 -2.79	51.50 4.91 -2.79	51.26 4.51 -3.76	51.58 4.66 -3.72	50.83 4.89 -3.82	52.06 5.03 -3.66	52.52 5.16 -4.04	52.55 5.13 -3.60	49.80 4.69 -2.84	48.32 4.35 -2.94	51.95 4.90 -2.86	48.85 4.60 -2.84	41.74 3.41 -0.46	38.96 2.68 0.00
GOODYEAR_LAKE_HYD 323669	37.62 0.92 0.00	27.25 0.64 0.00	27.59 0.62 0.00	26.02 0.58 0.00	25.99 0.58 0.00	26.12 0.64 0.00	28.19 0.74 0.00	31.99 0.84 0.00	37.71 1.03 0.00	40.58 1.49 0.00	43.73 2.00 0.00	45.82 2.02 0.00	44.88 1.89 0.00	45.04 1.86 0.00	43.98 1.85 0.00	45.31 1.95 0.00	45.32 1.99 0.00	45.88 2.06 0.00	44.26 1.99 0.00	42.83 1.81 0.00	46.15 1.94 -0.02	43.32 1.91 0.00	39.12 1.25 0.00	37.21 0.94 0.00
GOUDEY___7 23579	36.85 0.15 0.00	26.66 0.05 0.00	27.08 0.11 0.00	25.51 0.08 0.00	25.54 0.13 0.00	25.61 0.13 0.00	27.67 0.22 0.00	31.34 0.19 0.00	36.76 0.07 0.00	39.45 0.35 0.00	42.43 0.71 0.00	44.42 0.61 0.00	43.50 0.52 0.00	43.79 0.60 0.00	42.84 0.72 0.00	44.10 0.74 0.00	44.15 0.82 0.00	44.65 0.83 0.00	43.07 0.80 0.00	41.64 0.62 0.00	44.69 0.49 -0.02	42.08 0.66 0.00	38.13 0.27 0.00	36.34 0.07 0.00
GOUDEY___8 23580	36.82 0.11 0.00	26.66 0.05 0.00	27.08 0.11 0.00	25.51 0.08 0.00	25.51 0.10 0.00	25.61 0.13 0.00	27.64 0.19 0.00	31.31 0.16 0.00	36.72 0.04 0.00	39.41 0.31 0.00	42.39 0.67 0.00	44.38 0.57 0.00	43.46 0.47 0.00	43.75 0.56 0.00	42.80 0.67 0.00	44.06 0.69 0.00	44.11 0.78 0.00	44.61 0.79 0.00	43.03 0.76 0.00	41.60 0.57 0.00	44.65 0.44 -0.02	42.08 0.66 0.00	38.09 0.23 0.00	36.31 0.04 0.00
GOWANUS_GT1_1 24077	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_2 24078	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_3 24079	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_4 24080	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_5 24084	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_6 24111	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_7 24112	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT1_8 24113	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_1 24114	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_2 24115	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02

GOWANUS_GT2_3 24116	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_4 24117	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_5 24118	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_6 24119	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_7 24120	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT2_8 24121	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_1 24122	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_2 24123	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_3 24124	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_4 24125	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_5 24126	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_6 24127	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_7 24128	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT3_8 24129	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_1 24130	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_2 24131	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02

GOWANUS_GT4_3 24132	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_4 24133	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_5 24134	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_6 24135	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_7 24136	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GOWANUS_GT4_8 24137	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
GREENIDGE___3 23582	36.52 -0.18 0.00	26.42 -0.19 0.00	26.91 -0.05 0.00	25.33 -0.10 0.00	25.41 0.00 0.00	25.51 0.03 0.00	27.61 0.16 0.00	31.21 0.06 0.00	36.61 -0.07 0.00	39.13 0.04 0.00	41.89 0.17 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.36 0.17 0.00	42.30 0.17 0.00	43.49 0.13 0.00	43.63 0.30 0.00	44.08 0.26 0.00	42.73 0.46 0.00	41.27 0.25 0.00	44.11 -0.09 -0.01	41.62 0.21 0.00	37.71 -0.15 0.00	35.94 -0.33 0.00
GREENIDGE___4 23583	36.52 -0.18 0.00	26.42 -0.19 0.00	26.91 -0.05 0.00	25.33 -0.10 0.00	25.41 0.00 0.00	25.51 0.03 0.00	27.61 0.16 0.00	31.21 0.06 0.00	36.61 -0.07 0.00	39.13 0.04 0.00	41.89 0.17 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.36 0.17 0.00	42.30 0.17 0.00	43.49 0.13 0.00	43.63 0.30 0.00	44.08 0.26 0.00	42.73 0.46 0.00	41.27 0.25 0.00	44.11 -0.09 -0.01	41.62 0.21 0.00	37.71 -0.15 0.00	35.94 -0.33 0.00
GROVEVILLE___HYD 323602	39.49 2.79 0.00	28.53 1.92 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.14 1.66 0.00	29.18 1.73 0.00	33.21 2.06 0.00	39.11 2.42 0.00	42.54 3.44 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.39 5.03 0.00	48.44 5.11 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.46 4.43 0.00	49.25 4.99 -0.07	46.05 4.64 0.00	41.35 3.48 0.00	39.10 2.83 0.00
HAMPSHIRE___PAPER_HYD 323593	35.27 -1.43 0.00	25.63 -0.98 0.00	25.89 -1.08 0.00	24.47 -0.97 0.00	24.44 -0.97 0.00	24.54 -0.94 0.00	26.54 -0.91 0.00	30.25 -0.90 0.00	35.73 -0.95 0.00	37.81 -1.29 0.00	39.76 -1.96 0.00	41.66 -2.15 0.00	40.88 -2.11 0.00	41.03 -2.16 0.00	39.81 -2.32 0.00	41.15 -2.21 0.00	40.99 -2.34 0.00	41.59 -2.23 0.00	40.20 -2.07 0.00	39.47 -1.56 0.00	42.06 -2.12 0.00	39.59 -1.82 0.00	36.50 -1.36 0.00	35.07 -1.20 0.00
HARDSCRABBLE_WT_PWR 323673	38.83 2.13 0.00	28.13 1.52 0.00	28.51 1.54 0.00	26.91 1.48 0.00	26.91 1.50 0.00	27.01 1.53 0.00	29.09 1.65 0.00	33.02 1.87 0.00	38.78 2.09 0.00	41.44 2.35 0.00	44.35 2.63 0.00	46.52 2.72 0.00	45.69 2.71 0.00	45.86 2.68 0.00	44.78 2.65 0.00	46.09 2.73 0.00	46.19 2.86 0.00	46.71 2.89 0.00	45.06 2.79 0.00	43.65 2.63 0.00	46.97 2.78 0.00	44.07 2.65 0.00	40.18 2.31 0.00	38.41 2.14 0.00
HARZA MOOSE___RIVER 24016	36.45 -0.26 0.00	26.29 -0.32 0.00	26.59 -0.38 0.00	25.10 -0.33 0.00	25.08 -0.33 0.00	25.18 -0.31 0.00	27.20 -0.25 0.00	30.96 -0.19 0.00	36.58 -0.11 0.00	39.02 -0.08 0.00	41.64 -0.08 0.00	43.67 -0.13 0.00	42.86 -0.13 0.00	43.06 -0.13 0.00	41.92 -0.21 0.00	43.23 -0.13 0.00	43.20 -0.13 0.00	43.73 -0.09 0.00	42.27 0.00 0.00	41.07 0.04 0.00	44.14 -0.04 0.00	41.42 0.00 0.00	37.68 -0.19 0.00	36.02 -0.25 0.00
HEMPSTEAD___ 23647	39.61 2.90 0.00	28.71 2.10 0.00	29.21 2.24 0.00	27.82 2.11 -0.28	27.42 2.01 0.00	27.58 2.04 -0.05	29.29 1.84 0.00	33.18 2.02 0.00	39.07 2.38 0.00	44.12 3.99 -1.04	50.30 5.26 -3.32	52.61 5.48 -3.33	53.96 5.07 -5.90	54.46 5.23 -6.05	54.86 5.39 -7.34	54.47 5.55 -5.56	56.23 5.63 -7.27	54.96 5.65 -5.49	51.22 5.24 -3.71	49.72 4.88 -3.81	54.20 5.48 -4.53	53.40 5.14 -6.85	43.43 3.98 -1.59	41.17 3.37 -1.53
HICKLING___1 23621	37.37 0.66 0.00	26.98 0.37 0.00	27.48 0.51 0.00	25.86 0.43 0.00	25.94 0.53 0.00	26.02 0.54 0.00	28.19 0.74 0.00	31.84 0.69 0.00	37.24 0.55 0.00	39.96 0.86 0.00	43.02 1.29 0.00	44.90 1.10 0.00	43.93 0.95 0.00	44.27 1.08 0.00	43.31 1.18 0.00	44.58 1.21 0.00	44.67 1.34 0.00	45.14 1.31 0.00	43.62 1.35 0.00	42.10 1.07 0.00	44.95 0.75 -0.02	42.53 1.12 0.00	38.43 0.57 0.00	36.63 0.36 0.00
HICKLING___2 23622	37.37 0.66 0.00	26.98 0.37 0.00	27.48 0.51 0.00	25.86 0.43 0.00	25.94 0.53 0.00	26.02 0.54 0.00	28.19 0.74 0.00	31.84 0.69 0.00	37.24 0.55 0.00	39.96 0.86 0.00	43.02 1.29 0.00	44.90 1.10 0.00	43.93 0.95 0.00	44.27 1.08 0.00	43.31 1.18 0.00	44.58 1.21 0.00	44.67 1.34 0.00	45.14 1.31 0.00	43.62 1.35 0.00	42.10 1.07 0.00	44.95 0.75 -0.02	42.53 1.12 0.00	38.43 0.57 0.00	36.63 0.36 0.00
HIGH FALLS___HY 23754	40.41 3.71 0.00	29.22 2.61 0.00	29.50 2.54 0.00	27.77 2.34 0.00	27.67 2.26 0.00	27.75 2.27 0.00	29.92 2.47 0.00	34.11 2.96 0.00	40.17 3.49 0.00	43.63 4.54 0.00	47.61 5.88 0.00	50.07 6.26 0.00	48.88 5.89 0.00	49.32 6.13 0.00	48.45 6.32 0.00	49.91 6.55 0.00	50.00 6.67 0.00	50.61 6.79 0.00	48.57 6.30 0.00	47.02 5.99 0.00	50.84 6.58 -0.07	47.55 6.13 0.00	42.64 4.77 0.00	40.19 3.92 0.00

HILLBURN___GT 23639	39.35 2.64 0.00	28.45 1.84 0.00	28.72 1.75 0.00	27.09 1.65 0.00	26.99 1.58 0.00	27.06 1.58 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.89 2.20 0.00	42.34 3.24 0.00	46.31 4.59 0.00	48.58 4.77 0.00	47.37 4.38 0.00	47.72 4.53 0.00	46.89 4.76 0.00	48.30 4.94 0.00	48.35 5.03 0.00	48.86 5.04 0.00	46.88 4.61 0.00	45.25 4.23 0.00	49.02 4.77 -0.06	45.89 4.47 0.00	41.16 3.29 0.00	38.92 2.65 0.00
HISHELDN_WT_PWR 323625	34.10 -2.61 0.00	24.69 -1.92 0.00	25.32 -1.65 0.00	23.86 -1.58 0.00	24.01 -1.40 0.00	24.13 -1.35 0.00	26.10 -1.34 0.00	29.16 -1.99 0.00	33.86 -2.82 0.00	36.05 -3.05 0.00	38.34 -3.38 0.00	39.95 -3.85 0.00	39.55 -3.44 0.00	39.86 -3.33 0.00	38.71 -3.41 0.00	39.63 -3.73 0.00	39.90 -3.42 0.00	40.36 -3.46 0.00	39.27 -3.00 0.00	37.91 -3.12 0.00	40.22 -3.98 -0.01	38.31 -3.11 0.00	35.14 -2.73 0.00	33.37 -2.90 0.00
HOLTSVILLE_IC_1 23690	39.71 3.01 0.00	28.92 2.32 0.00	29.53 2.56 0.00	28.20 2.49 -0.28	27.82 2.41 0.00	27.78 2.24 -0.05	29.42 1.98 0.00	33.02 1.87 0.00	38.89 2.20 0.00	43.32 4.03 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.12	53.87 5.24 -5.63	54.44 5.40 -5.85	54.84 5.52 -7.20	54.45 5.72 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.18 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.45 3.88 -0.30
HOLTSVILLE_IC_10 23699	40.16 3.45 0.00	29.22 2.61 0.00	29.83 2.86 0.00	28.51 2.80 -0.28	28.13 2.72 0.00	28.06 2.52 -0.05	29.72 2.28 0.00	33.33 2.18 0.00	39.29 2.60 0.00	43.85 4.54 -0.22	50.60 6.05 -2.82	53.20 6.26 -3.13	54.47 5.85 -5.64	55.04 6.00 -5.86	55.48 6.15 -7.20	55.01 6.29 -5.37	56.96 6.37 -7.27	55.66 6.35 -5.48	51.64 5.92 -3.45	49.87 5.54 -3.30	54.76 6.27 -4.31	53.82 5.88 -6.53	42.90 4.70 -0.34	40.91 4.32 -0.32
HOLTSVILLE_IC_2 23691	39.71 3.01 0.00	28.92 2.32 0.00	29.53 2.56 0.00	28.20 2.49 -0.28	27.82 2.41 0.00	27.78 2.24 -0.05	29.42 1.98 0.00	33.02 1.87 0.00	38.89 2.20 0.00	43.32 4.03 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.12	53.87 5.24 -5.63	54.44 5.40 -5.85	54.84 5.52 -7.20	54.45 5.72 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.18 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.45 3.88 -0.30
HOLTSVILLE_IC_3 23692	39.71 3.01 0.00	28.92 2.32 0.00	29.53 2.56 0.00	28.20 2.49 -0.28	27.82 2.41 0.00	27.78 2.24 -0.05	29.42 1.98 0.00	33.02 1.87 0.00	38.89 2.20 0.00	43.32 4.03 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.12	53.87 5.24 -5.63	54.44 5.40 -5.85	54.84 5.52 -7.20	54.45 5.72 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.18 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.45 3.88 -0.30
HOLTSVILLE_IC_4 23693	39.71 3.01 0.00	28.92 2.32 0.00	29.53 2.56 0.00	28.20 2.49 -0.28	27.82 2.41 0.00	27.78 2.24 -0.05	29.42 1.98 0.00	33.02 1.87 0.00	38.89 2.20 0.00	43.32 4.03 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.12	53.87 5.24 -5.63	54.44 5.40 -5.85	54.84 5.52 -7.20	54.45 5.72 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.18 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.45 3.88 -0.30
HOLTSVILLE_IC_5 23694	39.71 3.01 0.00	28.92 2.32 0.00	29.53 2.56 0.00	28.20 2.49 -0.28	27.82 2.41 0.00	27.78 2.24 -0.05	29.42 1.98 0.00	33.02 1.87 0.00	38.89 2.20 0.00	43.32 4.03 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.12	53.87 5.24 -5.63	54.44 5.40 -5.85	54.84 5.52 -7.20	54.45 5.72 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.18 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.45 3.88 -0.30
HOLTSVILLE_IC_6 23695	40.16 3.45 0.00	29.22 2.61 0.00	29.83 2.86 0.00	28.51 2.80 -0.28	28.13 2.72 0.00	28.06 2.52 -0.05	29.72 2.28 0.00	33.33 2.18 0.00	39.29 2.60 0.00	43.85 4.54 -0.22	50.60 6.05 -2.82	53.20 6.26 -3.13	54.47 5.85 -5.64	55.04 6.00 -5.86	55.48 6.15 -7.20	55.01 6.29 -5.37	56.96 6.37 -7.27	55.66 6.35 -5.48	51.64 5.92 -3.45	49.87 5.54 -3.30	54.76 6.27 -4.31	53.82 5.88 -6.53	42.90 4.70 -0.34	40.91 4.32 -0.32
HOLTSVILLE_IC_7 23696	40.16 3.45 0.00	29.22 2.61 0.00	29.83 2.86 0.00	28.51 2.80 -0.28	28.13 2.72 0.00	28.06 2.52 -0.05	29.72 2.28 0.00	33.33 2.18 0.00	39.29 2.60 0.00	43.85 4.54 -0.22	50.60 6.05 -2.82	53.20 6.26 -3.13	54.47 5.85 -5.64	55.04 6.00 -5.86	55.48 6.15 -7.20	55.01 6.29 -5.37	56.96 6.37 -7.27	55.66 6.35 -5.48	51.64 5.92 -3.45	49.87 5.54 -3.30	54.76 6.27 -4.31	53.82 5.88 -6.53	42.90 4.70 -0.34	40.91 4.32 -0.32
HOLTSVILLE_IC_8 23697	40.16 3.45 0.00	29.22 2.61 0.00	29.83 2.86 0.00	28.51 2.80 -0.28	28.13 2.72 0.00	28.06 2.52 -0.05	29.72 2.28 0.00	33.33 2.18 0.00	39.29 2.60 0.00	43.85 4.54 -0.22	50.60 6.05 -2.82	53.20 6.26 -3.13	54.47 5.85 -5.64	55.04 6.00 -5.86	55.48 6.15 -7.20	55.01 6.29 -5.37	56.96 6.37 -7.27	55.66 6.35 -5.48	51.64 5.92 -3.45	49.87 5.54 -3.30	54.76 6.27 -4.31	53.82 5.88 -6.53	42.90 4.70 -0.34	40.91 4.32 -0.32
HOLTSVILLE_IC_9 23698	40.16 3.45 0.00	29.22 2.61 0.00	29.83 2.86 0.00	28.51 2.80 -0.28	28.13 2.72 0.00	28.06 2.52 -0.05	29.72 2.28 0.00	33.33 2.18 0.00	39.29 2.60 0.00	43.85 4.54 -0.22	50.60 6.05 -2.82	53.20 6.26 -3.13	54.47 5.85 -5.64	55.04 6.00 -5.86	55.48 6.15 -7.20	55.01 6.29 -5.37	56.96 6.37 -7.27	55.66 6.35 -5.48	51.64 5.92 -3.45	49.87 5.54 -3.30	54.76 6.27 -4.31	53.82 5.88 -6.53	42.90 4.70 -0.34	40.91 4.32 -0.32
HQ_GEN_CEDARS 23644	35.64 -1.06 0.00	25.92 -0.69 0.00	26.24 -0.73 0.00	24.80 -0.64 0.00	24.75 -0.66 0.00	24.82 -0.66 0.00	26.79 -0.66 0.00	30.47 -0.69 0.00	36.06 -0.62 0.00	37.92 -1.17 0.00	39.22 -2.50 0.00	41.13 -2.67 0.00	40.32 -2.67 0.00	40.51 -2.68 0.00	39.22 -2.91 0.00	40.46 -2.91 0.00	40.16 -3.16 0.00	40.75 -3.07 0.00	39.35 -2.92 0.00	39.06 -1.97 0.00	41.27 -2.92 0.00	38.72 -2.69 0.00	36.43 -1.44 0.00	35.25 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	32.57 -1.06 3.07	28.99 -0.69 -3.07	26.24 -0.73 0.00	24.80 -0.64 0.00	24.75 -0.66 0.00	24.82 -0.66 0.00	26.79 -0.66 0.00	30.47 -0.69 0.00	36.06 -0.62 0.00	37.92 -1.17 0.00	39.22 -2.50 0.00	41.13 -2.67 0.00	40.32 -2.67 0.00	40.51 -2.68 0.00	39.22 -2.91 0.00	40.46 -2.91 0.00	40.16 -3.16 0.00	40.75 -3.07 0.00	39.35 -2.92 0.00	39.06 -1.97 0.00	41.27 -2.92 0.00	38.72 -2.69 0.00	36.43 -1.44 0.00	35.25 -1.02 0.00
HQ_GEN_IMPORT 323601	33.16 -0.48 3.07	29.36 -0.32 -3.07	26.65 -0.32 0.00	25.15 -0.28 0.00	25.11 -0.30 0.00	25.20 -0.28 0.00	27.14 -0.30 0.00	30.84 -0.31 0.00	37.06 -0.33 -0.70	37.65 -0.74 0.70	38.16 -1.21 2.35	38.16 -1.27 4.38	38.16 -1.25 3.58	38.16 -1.30 3.73	38.16 -1.35 2.62	38.16 -1.34 3.86	38.16 -1.47 3.69	38.16 -1.45 4.22	38.16 -1.39 2.71	38.16 -1.23 1.64	38.16 -1.41 4.61	37.65 -1.28 2.48	37.65 -0.80 -0.58	35.80 -0.47 0.00
HQ_GEN_WHEEL 23651	33.16 -0.48 3.07	29.36 -0.32 -3.07	26.65 -0.32 0.00	25.15 -0.28 0.00	25.11 -0.30 0.00	25.20 -0.28 0.00	27.14 -0.30 0.00	30.84 -0.31 0.00	37.06 -0.33 -0.70	37.65 -0.74 0.70	40.51 -1.21 0.00	42.54 -1.27 0.00	41.74 -1.25 0.00	41.89 -1.30 0.00	40.78 -1.35 0.00	42.02 -1.34 0.00	41.85 -1.47 0.00	42.38 -1.45 0.00	40.87 -1.39 0.00	39.80 -1.23 0.00	42.77 -1.41 0.00	39.55 -1.28 0.58	37.65 -0.80 -0.58	35.80 -0.47 0.00

HUDSON AVE_GT_3 23810	39.49 2.79 0.00	28.53 1.92 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.15 1.70 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.58 3.48 0.00	46.56 4.84 0.00	48.84 5.04 0.00	47.67 4.69 0.00	48.02 4.84 0.00	47.14 5.01 0.00	48.56 5.20 0.00	48.61 5.29 0.00	49.08 5.26 0.00	47.09 4.82 0.00	45.50 4.47 0.00	49.33 5.08 -0.07	46.14 4.72 0.00	41.39 3.52 0.00	39.13 2.87 0.00
HUDSON AVE_GT_4 23540	39.49 2.79 0.00	28.53 1.92 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.15 1.70 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.58 3.48 0.00	46.56 4.84 0.00	48.84 5.04 0.00	47.67 4.69 0.00	48.02 4.84 0.00	47.14 5.01 0.00	48.56 5.20 0.00	48.61 5.29 0.00	49.08 5.26 0.00	47.09 4.82 0.00	45.50 4.47 0.00	49.33 5.08 -0.07	46.14 4.72 0.00	41.39 3.52 0.00	39.13 2.87 0.00
HUDSON AVE_GT_5 23657	39.49 2.79 0.00	28.53 1.92 0.00	28.83 1.86 0.00	27.16 1.73 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.15 1.70 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.58 3.48 0.00	46.56 4.84 0.00	48.84 5.04 0.00	47.67 4.69 0.00	48.02 4.84 0.00	47.14 5.01 0.00	48.56 5.20 0.00	48.61 5.29 0.00	49.08 5.26 0.00	47.09 4.82 0.00	45.50 4.47 0.00	49.33 5.08 -0.07	46.14 4.72 0.00	41.39 3.52 0.00	39.13 2.87 0.00
HUDSON_AVE_10 24168	39.46 2.75 0.00	28.47 1.86 0.00	28.72 1.75 0.00	27.06 1.63 0.00	26.93 1.52 0.00	27.04 1.55 0.00	29.04 1.59 0.00	33.05 1.90 0.00	38.92 2.24 0.00	42.46 3.36 0.00	46.40 4.67 0.00	48.67 4.86 0.00	47.50 4.51 0.00	47.81 4.62 0.00	46.97 4.84 0.00	48.39 5.03 0.00	48.44 5.11 0.00	48.91 5.08 0.00	46.96 4.69 0.00	45.38 4.35 0.00	49.16 4.90 -0.07	45.97 4.56 0.00	41.27 3.41 0.00	39.10 2.83 0.00
HUNTER MOUNT___DRP 323613	39.79 3.08 0.00	28.79 2.18 0.00	29.10 2.13 0.00	27.42 1.98 0.00	27.32 1.91 0.00	27.37 1.89 0.00	29.48 2.03 0.00	33.55 2.40 0.00	39.55 2.86 0.00	42.73 3.64 0.00	46.23 4.51 0.00	48.45 4.64 0.00	47.41 4.43 0.00	47.63 4.45 0.00	46.68 4.55 0.00	48.04 4.68 0.00	48.09 4.77 0.00	48.69 4.86 0.00	46.83 4.57 0.00	45.38 4.35 0.00	49.21 4.95 -0.07	46.05 4.64 0.00	41.61 3.75 0.00	39.39 3.12 0.00
HUNTLEY___63 23557	33.66 -3.05 0.00	24.35 -2.26 0.00	25.05 -1.91 0.00	23.60 -1.83 0.00	23.78 -1.63 0.00	23.93 -1.55 0.00	25.85 -1.59 0.00	28.81 -2.34 0.00	33.46 -3.23 0.00	35.46 -3.64 0.00	37.59 -4.13 0.00	39.21 -4.60 0.00	38.99 -4.00 0.00	39.30 -3.89 0.00	38.08 -4.04 0.00	38.90 -4.47 0.00	39.25 -4.07 0.00	39.70 -4.12 0.00	38.72 -3.55 0.00	37.34 -3.69 0.00	39.60 -4.60 -0.01	37.73 -3.69 0.00	34.72 -3.14 0.00	32.93 -3.34 0.00
HUNTLEY___64 23558	33.66 -3.05 0.00	24.35 -2.26 0.00	25.05 -1.91 0.00	23.60 -1.83 0.00	23.78 -1.63 0.00	23.93 -1.55 0.00	25.85 -1.59 0.00	28.81 -2.34 0.00	33.46 -3.23 0.00	35.46 -3.64 0.00	37.59 -4.13 0.00	39.21 -4.60 0.00	38.99 -4.00 0.00	39.30 -3.89 0.00	38.08 -4.04 0.00	38.90 -4.47 0.00	39.25 -4.07 0.00	39.70 -4.12 0.00	38.72 -3.55 0.00	37.34 -3.69 0.00	39.60 -4.60 -0.01	37.73 -3.69 0.00	34.72 -3.14 0.00	32.93 -3.34 0.00
HUNTLEY___65 23559	33.66 -3.05 0.00	24.35 -2.26 0.00	25.05 -1.91 0.00	23.60 -1.83 0.00	23.78 -1.63 0.00	23.93 -1.55 0.00	25.85 -1.59 0.00	28.81 -2.34 0.00	33.46 -3.23 0.00	35.46 -3.64 0.00	37.59 -4.13 0.00	39.21 -4.60 0.00	38.99 -4.00 0.00	39.30 -3.89 0.00	38.08 -4.04 0.00	38.90 -4.47 0.00	39.25 -4.07 0.00	39.70 -4.12 0.00	38.72 -3.55 0.00	37.34 -3.69 0.00	39.60 -4.60 -0.01	37.73 -3.69 0.00	34.72 -3.14 0.00	32.93 -3.34 0.00
HUNTLEY___66 23560	33.66 -3.05 0.00	24.35 -2.26 0.00	25.05 -1.91 0.00	23.60 -1.83 0.00	23.78 -1.63 0.00	23.93 -1.55 0.00	25.85 -1.59 0.00	28.81 -2.34 0.00	33.46 -3.23 0.00	35.46 -3.64 0.00	37.59 -4.13 0.00	39.21 -4.60 0.00	38.99 -4.00 0.00	39.30 -3.89 0.00	38.08 -4.04 0.00	38.90 -4.47 0.00	39.25 -4.07 0.00	39.70 -4.12 0.00	38.72 -3.55 0.00	37.34 -3.69 0.00	39.60 -4.60 -0.01	37.73 -3.69 0.00	34.72 -3.14 0.00	32.93 -3.34 0.00
HUNTLEY___67 23561	33.29 -3.41 0.00	24.16 -2.45 0.00	24.84 -2.13 0.00	23.40 -2.03 0.00	23.58 -1.83 0.00	23.70 -1.78 0.00	25.61 -1.84 0.00	28.53 -2.62 0.00	33.02 -3.67 0.00	35.07 -4.03 0.00	37.13 -4.59 0.00	38.68 -5.13 0.00	38.43 -4.56 0.00	38.74 -4.45 0.00	37.53 -4.59 0.00	38.33 -5.03 0.00	38.69 -4.64 0.00	39.13 -4.69 0.00	38.13 -4.14 0.00	36.84 -4.18 0.00	38.98 -5.21 -0.01	37.19 -4.22 0.00	34.31 -3.56 0.00	32.57 -3.70 0.00
HUNTLEY___68 23562	33.29 -3.41 0.00	24.16 -2.45 0.00	24.84 -2.13 0.00	23.40 -2.03 0.00	23.58 -1.83 0.00	23.70 -1.78 0.00	25.61 -1.84 0.00	28.53 -2.62 0.00	33.02 -3.67 0.00	35.07 -4.03 0.00	37.13 -4.59 0.00	38.68 -5.13 0.00	38.43 -4.56 0.00	38.74 -4.45 0.00	37.53 -4.59 0.00	38.33 -5.03 0.00	38.69 -4.64 0.00	39.13 -4.69 0.00	38.13 -4.14 0.00	36.84 -4.18 0.00	38.98 -5.21 -0.01	37.19 -4.22 0.00	34.31 -3.56 0.00	32.57 -3.70 0.00
HYLAND___LFGE 323620	36.41 -0.29 0.00	26.08 -0.53 0.00	26.67 -0.30 0.00	25.08 -0.36 0.00	25.33 -0.08 0.00	25.41 -0.08 0.00	27.50 0.05 0.00	31.09 -0.06 0.00	36.61 -0.07 0.00	39.13 0.04 0.00	41.56 -0.17 0.00	43.37 -0.44 0.00	42.99 0.00 0.00	43.19 0.00 0.00	42.00 -0.13 0.00	43.14 -0.22 0.00	43.37 0.04 0.00	43.78 -0.04 0.00	42.65 0.38 0.00	41.15 0.12 0.00	43.93 -0.27 -0.01	41.66 0.25 0.00	37.75 -0.11 0.00	35.87 -0.40 0.00
INDECK___CORINTH 23802	36.19 -0.51 0.00	26.37 -0.24 0.00	26.67 -0.30 0.00	25.08 -0.36 0.00	24.95 -0.46 0.00	25.00 -0.48 0.00	27.01 -0.44 0.00	30.65 -0.50 0.00	36.25 -0.44 0.00	38.94 -0.16 0.00	41.85 0.13 0.00	43.72 -0.09 0.00	42.94 -0.04 0.00	42.88 -0.30 0.00	41.75 -0.38 0.00	42.84 -0.52 0.00	42.89 -0.43 0.00	43.43 -0.39 0.00	41.93 -0.34 0.00	40.74 -0.29 0.00	44.49 0.22 -0.09	41.29 -0.12 0.00	37.41 -0.45 0.00	35.69 -0.58 0.00
INDECK___ILION 23567	37.99 1.28 0.00	27.54 0.93 0.00	27.91 0.94 0.00	26.32 0.89 0.00	26.33 0.91 0.00	26.40 0.92 0.00	28.43 0.99 0.00	32.27 1.12 0.00	37.97 1.28 0.00	40.58 1.49 0.00	43.43 1.71 0.00	45.56 1.75 0.00	44.71 1.72 0.00	44.91 1.73 0.00	43.81 1.69 0.00	45.10 1.73 0.00	45.15 1.82 0.00	45.66 1.84 0.00	44.04 1.78 0.00	42.71 1.68 0.00	46.00 1.81 0.00	43.16 1.74 0.00	39.30 1.44 0.00	37.57 1.31 0.00
INDECK___OLEAN 23982	35.64 -1.06 0.00	25.41 -1.20 0.00	25.97 -1.00 0.00	24.49 -0.94 0.00	24.62 -0.79 0.00	24.87 -0.61 0.00	26.87 -0.58 0.00	30.43 -0.72 0.00	35.70 -0.99 0.00	38.04 -1.06 0.00	40.76 -0.96 0.00	42.27 -1.53 0.00	41.57 -1.42 0.00	41.98 -1.21 0.00	40.86 -1.26 0.00	41.93 -1.43 0.00	42.20 -1.13 0.00	42.68 -1.14 0.00	41.47 -0.80 0.00	40.08 -0.94 0.00	42.47 -1.72 -0.01	40.75 -0.66 0.00	36.99 -0.87 0.00	34.96 -1.31 0.00
INDECK___OSWEGO 23783	35.82 -0.88 0.00	25.94 -0.67 0.00	26.32 -0.65 0.00	24.80 -0.64 0.00	24.80 -0.61 0.00	24.87 -0.61 0.00	26.84 -0.60 0.00	30.47 -0.69 0.00	35.88 -0.81 0.00	38.35 -0.74 0.00	40.97 -0.75 0.00	43.15 -0.66 0.00	42.43 -0.56 0.00	42.62 -0.56 0.00	41.58 -0.55 0.00	42.80 -0.56 0.00	42.81 -0.52 0.00	43.30 -0.53 0.00	41.80 -0.46 0.00	40.54 -0.49 0.00	43.57 -0.62 0.00	40.84 -0.58 0.00	37.15 -0.72 0.00	35.47 -0.80 0.00

INDECK____YERKES 23781	33.66 -3.05 0.00	24.35 -2.26 0.00	25.05 -1.91 0.00	23.60 -1.83 0.00	23.78 -1.63 0.00	23.93 -1.55 0.00	25.85 -1.59 0.00	28.81 -2.34 0.00	33.46 -3.23 0.00	35.46 -3.64 0.00	37.59 -4.13 0.00	39.21 -4.60 0.00	38.99 -4.00 0.00	39.30 -3.89 0.00	38.08 -4.04 0.00	38.90 -4.47 0.00	39.25 -4.07 0.00	39.70 -4.12 0.00	38.72 -3.55 0.00	37.34 -3.69 0.00	39.60 -4.60 -0.01	37.73 -3.69 0.00	34.72 -3.14 0.00	32.93 -3.34 0.00
INDIAN POINT_GT_1 24139	39.09 2.39 0.00	28.23 1.62 0.00	28.53 1.56 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.88 1.40 0.00	28.87 1.43 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.07 2.97 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.47 4.34 0.00	47.83 4.47 0.00	47.88 4.55 0.00	48.38 4.56 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.62 4.37 -0.07	45.47 4.06 0.00	40.86 2.99 0.00	38.66 2.39 0.00
INDIAN POINT_GT_2 23659	39.09 2.39 0.00	28.23 1.62 0.00	28.53 1.56 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.88 1.40 0.00	28.87 1.43 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.07 2.97 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.47 4.34 0.00	47.83 4.47 0.00	47.88 4.55 0.00	48.38 4.56 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.62 4.37 -0.07	45.47 4.06 0.00	40.86 2.99 0.00	38.66 2.39 0.00
INDIAN POINT_GT_3 24019	39.09 2.39 0.00	28.23 1.62 0.00	28.53 1.56 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.88 1.40 0.00	28.87 1.43 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.07 2.97 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.47 4.34 0.00	47.83 4.47 0.00	47.88 4.55 0.00	48.38 4.56 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.62 4.37 -0.07	45.47 4.06 0.00	40.86 2.99 0.00	38.66 2.39 0.00
INDIAN POINT____2 23530	39.02 2.31 0.00	28.21 1.60 0.00	28.51 1.54 0.00	26.86 1.42 0.00	26.76 1.35 0.00	26.86 1.38 0.00	28.85 1.40 0.00	32.80 1.65 0.00	38.56 1.87 0.00	41.99 2.89 0.00	45.85 4.13 0.00	48.10 4.29 0.00	46.90 3.91 0.00	47.25 4.06 0.00	46.38 4.25 0.00	47.78 4.42 0.00	47.83 4.51 0.00	48.34 4.51 0.00	46.37 4.10 0.00	44.80 3.77 0.00	48.54 4.29 -0.07	45.43 4.02 0.00	40.78 2.92 0.00	38.59 2.32 0.00
INDIAN POINT____3 23531	38.98 2.28 0.00	28.18 1.57 0.00	28.48 1.51 0.00	26.83 1.40 0.00	26.73 1.32 0.00	26.83 1.35 0.00	28.82 1.37 0.00	32.77 1.62 0.00	38.52 1.83 0.00	41.91 2.81 0.00	45.77 4.05 0.00	48.01 4.21 0.00	46.86 3.87 0.00	47.16 3.97 0.00	46.30 4.17 0.00	47.70 4.34 0.00	47.75 4.42 0.00	48.25 4.43 0.00	46.28 4.02 0.00	44.72 3.69 0.00	48.49 4.24 -0.07	45.35 3.93 0.00	40.74 2.88 0.00	38.55 2.28 0.00
IP CORINTH____1 23988	36.23 -0.48 0.00	26.42 -0.19 0.00	26.75 -0.22 0.00	25.15 -0.28 0.00	24.95 -0.46 0.00	25.00 -0.48 0.00	27.01 -0.44 0.00	30.68 -0.47 0.00	36.28 -0.40 0.00	39.02 -0.08 0.00	41.89 0.17 0.00	43.76 -0.04 0.00	42.94 -0.04 0.00	42.93 -0.26 0.00	41.75 -0.38 0.00	42.88 -0.48 0.00	42.94 -0.39 0.00	43.47 -0.35 0.00	41.97 -0.30 0.00	40.82 -0.21 0.00	44.58 0.31 -0.09	41.33 -0.08 0.00	37.45 -0.42 0.00	35.73 -0.54 0.00
IP____TICONDEROGA 23804	38.83 2.13 0.00	28.26 1.65 0.00	28.59 1.62 0.00	26.96 1.53 0.00	26.88 1.47 0.00	26.91 1.43 0.00	28.90 1.45 0.00	32.77 1.62 0.00	38.45 1.76 0.00	41.60 2.50 0.00	44.56 2.84 0.00	46.39 2.58 0.00	45.61 2.62 0.00	45.52 2.33 0.00	44.32 2.19 0.00	45.40 2.04 0.00	45.49 2.17 0.00	46.01 2.19 0.00	44.42 2.16 0.00	43.28 2.26 0.00	47.49 3.23 -0.08	43.78 2.36 0.00	39.72 1.86 0.00	38.05 1.78 0.00
JARVIS____ 23743	36.93 0.22 0.00	26.77 0.16 0.00	27.13 0.16 0.00	25.58 0.15 0.00	25.56 0.15 0.00	25.64 0.15 0.00	27.61 0.16 0.00	31.34 0.19 0.00	36.91 0.22 0.00	39.41 0.31 0.00	42.18 0.46 0.00	44.24 0.44 0.00	43.42 0.43 0.00	43.62 0.43 0.00	42.55 0.42 0.00	43.80 0.43 0.00	43.80 0.48 0.00	44.30 0.48 0.00	42.78 0.51 0.00	41.48 0.45 0.00	44.67 0.49 0.00	41.91 0.50 0.00	38.21 0.34 0.00	36.52 0.25 0.00
JENNISON____1 23625	38.14 1.43 0.00	27.65 1.04 0.00	27.99 1.02 0.00	26.42 0.99 0.00	26.40 0.99 0.00	26.50 1.02 0.00	28.65 1.21 0.00	32.58 1.43 0.00	38.37 1.69 0.00	41.17 2.07 0.00	44.27 2.55 0.00	46.30 2.50 0.00	45.35 2.36 0.00	45.60 2.42 0.00	44.53 2.40 0.00	45.88 2.51 0.00	45.93 2.60 0.00	46.45 2.63 0.00	44.89 2.62 0.00	43.41 2.38 0.00	46.59 2.39 -0.02	43.86 2.44 0.00	39.57 1.70 0.00	37.68 1.41 0.00
JENNISON____2 23626	38.06 1.36 0.00	27.62 1.01 0.00	27.97 1.00 0.00	26.40 0.97 0.00	26.38 0.97 0.00	26.48 0.99 0.00	28.60 1.15 0.00	32.55 1.40 0.00	38.30 1.61 0.00	41.09 1.99 0.00	44.23 2.50 0.00	46.22 2.41 0.00	45.31 2.32 0.00	45.56 2.38 0.00	44.44 2.32 0.00	45.83 2.47 0.00	45.84 2.51 0.00	46.36 2.54 0.00	44.81 2.54 0.00	43.33 2.30 0.00	46.55 2.34 -0.02	43.82 2.40 0.00	39.53 1.67 0.00	37.65 1.38 0.00
KEDC PORT_JEFF_GT2 24210	40.08 3.38 0.00	29.14 2.53 0.00	29.77 2.80 0.00	28.43 2.72 -0.28	28.05 2.64 0.00	27.98 2.45 -0.05	29.67 2.22 0.00	33.17 2.02 0.00	39.11 2.42 0.00	43.65 4.34 -0.21	50.38 5.84 -2.82	52.98 6.05 -3.13	54.26 5.63 -5.64	54.83 5.79 -5.85	55.27 5.94 -7.20	54.84 6.11 -5.36	56.79 6.20 -7.27	55.49 6.18 -5.48	51.42 5.71 -3.45	49.66 5.33 -3.30	54.59 6.10 -4.30	53.61 5.67 -6.52	42.81 4.62 -0.33	40.79 4.21 -0.31
KEDC PORT_JEFF_GT3 24211	40.08 3.38 0.00	29.14 2.53 0.00	29.77 2.80 0.00	28.43 2.72 -0.28	28.05 2.64 0.00	27.98 2.45 -0.05	29.67 2.22 0.00	33.17 2.02 0.00	39.11 2.42 0.00	43.65 4.34 -0.21	50.38 5.84 -2.82	52.98 6.05 -3.13	54.26 5.63 -5.64	54.83 5.79 -5.85	55.27 5.94 -7.20	54.84 6.11 -5.36	56.79 6.20 -7.27	55.49 6.18 -5.48	51.42 5.71 -3.45	49.66 5.33 -3.30	54.59 6.10 -4.30	53.61 5.67 -6.52	42.81 4.62 -0.33	40.79 4.21 -0.31
KEDC_GLWD_GT4 24219	39.61 2.90 0.00	28.69 2.08 0.00	29.10 2.13 0.00	27.72 2.01 -0.28	27.32 1.91 0.00	27.47 1.94 -0.05	29.29 1.84 0.00	33.24 2.09 0.00	39.11 2.42 0.00	44.03 3.87 -1.06	50.23 5.17 -3.33	52.48 5.34 -3.33	53.88 4.99 -5.90	54.38 5.14 -6.05	54.78 5.31 -7.34	54.39 5.46 -5.56	56.14 5.55 -7.27	54.87 5.57 -5.49	51.10 5.11 -3.71	49.65 4.80 -3.82	54.11 5.39 -4.54	53.29 5.01 -6.86	43.35 3.86 -1.62	41.05 3.23 -1.56
KEDC_GLWD_GT5 24220	39.61 2.90 0.00	28.69 2.08 0.00	29.10 2.13 0.00	27.72 2.01 -0.28	27.32 1.91 0.00	27.47 1.94 -0.05	29.29 1.84 0.00	33.24 2.09 0.00	39.11 2.42 0.00	44.03 3.87 -1.06	50.23 5.17 -3.33	52.48 5.34 -3.33	53.88 4.99 -5.90	54.38 5.14 -6.05	54.78 5.31 -7.34	54.39 5.46 -5.56	56.14 5.55 -7.27	54.87 5.57 -5.49	51.10 5.11 -3.71	49.65 4.80 -3.82	54.11 5.39 -4.54	53.29 5.01 -6.86	43.35 3.86 -1.62	41.05 3.23 -1.56
KENSICO____ 23655	39.24 2.53 0.00	28.34 1.73 0.00	28.64 1.67 0.00	27.01 1.58 0.00	26.91 1.50 0.00	26.99 1.50 0.00	28.98 1.54 0.00	32.96 1.81 0.00	38.78 2.09 0.00	42.22 3.13 0.00	46.10 4.38 0.00	48.36 4.56 0.00	47.20 4.21 0.00	47.50 4.32 0.00	46.63 4.51 0.00	48.04 4.68 0.00	48.09 4.77 0.00	48.60 4.78 0.00	46.62 4.35 0.00	45.09 4.06 0.00	48.85 4.60 -0.07	45.68 4.27 0.00	41.01 3.14 0.00	38.81 2.54 0.00

KIAC_JFK_GT1 23816	39.72 3.01 0.00	28.53 1.92 0.00	28.72 1.75 0.00	27.06 1.63 0.00	26.93 1.52 0.00	27.01 1.53 0.00	29.04 1.59 0.00	33.11 1.96 0.00	39.07 2.38 0.00	42.58 3.48 0.00	46.44 4.71 0.00	48.76 4.95 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.06 4.93 0.00	48.48 5.12 0.00	48.52 5.20 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.24 4.99 -0.07	46.10 4.68 0.00	41.39 3.52 0.00	39.35 3.08 0.00
KIAC_JFK_GT2 23817	39.72 3.01 0.00	28.53 1.92 0.00	28.72 1.75 0.00	27.06 1.63 0.00	26.93 1.52 0.00	27.01 1.53 0.00	29.04 1.59 0.00	33.11 1.96 0.00	39.07 2.38 0.00	42.58 3.48 0.00	46.44 4.71 0.00	48.76 4.95 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.06 4.93 0.00	48.48 5.12 0.00	48.52 5.20 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.24 4.99 -0.07	46.10 4.68 0.00	41.39 3.52 0.00	39.35 3.08 0.00
KINTIGH____ 23543	33.55 -3.16 0.00	24.51 -2.10 0.00	25.16 -1.81 0.00	23.70 -1.73 0.00	23.86 -1.55 0.00	23.95 -1.53 0.00	25.88 -1.56 0.00	28.91 -2.24 0.00	33.38 -3.30 0.00	35.23 -3.87 0.00	37.34 -4.38 0.00	39.12 -4.69 0.00	38.86 -4.13 0.00	39.08 -4.10 0.00	37.83 -4.30 0.00	38.72 -4.64 0.00	39.08 -4.25 0.00	39.53 -4.29 0.00	38.42 -3.85 0.00	37.09 -3.94 0.00	39.47 -4.73 -0.01	37.40 -4.02 0.00	34.42 -3.45 0.00	32.86 -3.41 0.00
LEDERLE____ 23769	39.49 2.79 0.00	28.53 1.92 0.00	28.83 1.86 0.00	27.19 1.75 0.00	27.06 1.65 0.00	27.16 1.68 0.00	29.18 1.73 0.00	33.21 2.06 0.00	39.03 2.35 0.00	42.50 3.40 0.00	46.48 4.76 0.00	48.76 4.95 0.00	47.50 4.51 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.06	46.05 4.64 0.00	41.31 3.45 0.00	39.06 2.79 0.00
LINDEN COGEN____ 23786	39.27 2.57 0.00	28.42 1.81 0.00	28.69 1.73 0.00	27.06 1.63 0.00	26.93 1.52 0.00	27.06 1.58 0.00	29.04 1.59 0.00	33.05 1.90 0.00	38.89 2.20 0.00	42.42 3.32 0.00	43.65 4.71 2.79	45.88 4.86 2.79	43.74 4.51 3.76	44.13 4.66 3.72	43.15 4.84 3.82	44.73 5.03 3.66	44.40 5.11 4.04	45.35 5.13 3.60	44.12 4.69 2.84	42.44 4.35 2.94	46.36 4.90 2.73	43.13 4.56 2.84	40.81 3.41 0.46	38.91 2.65 0.00
LIPA_MISC_IPP 23656	39.75 3.05 0.00	28.95 2.34 0.00	29.61 2.64 0.00	28.35 2.64 -0.28	27.98 2.57 0.00	27.80 2.27 -0.05	29.48 2.03 0.00	32.93 1.78 0.00	38.78 2.09 0.00	43.25 3.95 -0.20	49.96 5.42 -2.81	52.54 5.61 -3.13	53.87 5.24 -5.64	54.44 5.40 -5.85	54.84 5.52 -7.20	54.40 5.68 -5.36	56.36 5.76 -7.27	55.09 5.78 -5.48	51.04 5.33 -3.44	49.28 4.96 -3.29	54.19 5.70 -4.30	53.24 5.30 -6.52	42.38 4.20 -0.31	40.56 3.99 -0.30
LITTLE FALLS____HYD 24013	39.38 2.68 0.00	28.55 1.94 0.00	28.94 1.97 0.00	27.29 1.86 0.00	27.29 1.88 0.00	27.39 1.91 0.00	29.51 2.06 0.00	33.49 2.34 0.00	39.29 2.60 0.00	41.99 2.89 0.00	44.98 3.25 0.00	47.18 3.37 0.00	46.30 3.31 0.00	46.47 3.28 0.00	45.37 3.24 0.00	46.70 3.34 0.00	46.84 3.51 0.00	47.37 3.55 0.00	45.69 3.42 0.00	44.27 3.24 0.00	47.63 3.45 0.00	44.69 3.27 0.00	40.74 2.88 0.00	38.95 2.68 0.00
LI_NEWBRDGE____DRP 323616	39.49 2.79 0.00	28.66 2.05 0.00	29.23 2.27 0.00	27.84 2.14 -0.28	27.44 2.03 0.00	27.60 2.06 -0.05	29.23 1.78 0.00	33.08 1.93 0.00	38.89 2.20 0.00	43.05 3.91 -0.04	49.53 5.09 -2.72	52.15 5.26 -3.09	53.47 4.90 -5.59	54.01 5.01 -5.81	54.52 5.22 -7.17	54.06 5.38 -5.33	56.05 5.46 -7.27	54.78 5.48 -5.48	50.74 5.07 -3.39	48.94 4.72 -3.19	53.74 5.30 -4.26	52.80 4.93 -6.46	41.76 3.82 -0.07	39.64 3.30 -0.07
LONG_LAKE_PHOENIX 24014	36.04 -0.66 0.00	26.10 -0.51 0.00	26.48 -0.49 0.00	24.97 -0.46 0.00	24.98 -0.43 0.00	25.02 -0.46 0.00	27.01 -0.44 0.00	30.68 -0.47 0.00	36.14 -0.55 0.00	38.63 -0.47 0.00	41.31 -0.42 0.00	43.46 -0.35 0.00	42.73 -0.26 0.00	42.93 -0.26 0.00	41.87 -0.25 0.00	43.10 -0.26 0.00	43.11 -0.22 0.00	43.60 -0.22 0.00	42.10 -0.17 0.00	40.78 -0.25 0.00	43.88 -0.31 0.00	41.13 -0.29 0.00	37.37 -0.49 0.00	35.65 -0.62 0.00
LOVETT____3 23632	38.83 2.13 0.00	28.07 1.46 0.00	28.37 1.40 0.00	26.73 1.30 0.00	26.63 1.22 0.00	26.73 1.25 0.00	28.71 1.26 0.00	32.65 1.50 0.00	38.34 1.65 0.00	41.75 2.66 0.00	45.65 3.92 0.00	47.88 4.07 0.00	46.64 3.65 0.00	46.99 3.80 0.00	46.13 4.00 0.00	47.52 4.16 0.00	47.57 4.25 0.00	48.07 4.25 0.00	46.12 3.85 0.00	44.56 3.53 0.00	48.27 4.02 -0.06	45.18 3.77 0.00	40.55 2.69 0.00	38.37 2.10 0.00
LOVETT____4 23642	39.09 2.39 0.00	28.26 1.65 0.00	28.56 1.59 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.91 1.43 0.00	28.90 1.45 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.07 2.97 0.00	45.98 4.26 0.00	48.23 4.42 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.51 4.38 0.00	47.87 4.51 0.00	47.92 4.59 0.00	48.42 4.60 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.62 4.37 -0.06	45.52 4.10 0.00	40.86 2.99 0.00	38.66 2.39 0.00
LOVETT____5 23593	39.09 2.39 0.00	28.26 1.65 0.00	28.56 1.59 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.91 1.43 0.00	28.90 1.45 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.07 2.97 0.00	45.98 4.26 0.00	48.23 4.42 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.51 4.38 0.00	47.87 4.51 0.00	47.92 4.59 0.00	48.42 4.60 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.62 4.37 -0.06	45.52 4.10 0.00	40.86 2.99 0.00	38.66 2.39 0.00
LOWER RAQUET____HYD 24057	34.80 -1.91 0.00	25.36 -1.25 0.00	25.59 -1.38 0.00	24.21 -1.22 0.00	24.17 -1.25 0.00	24.26 -1.22 0.00	26.27 -1.18 0.00	29.94 -1.21 0.00	35.40 -1.28 0.00	37.14 -1.95 0.00	38.55 -3.17 0.00	40.35 -3.46 0.00	39.55 -3.44 0.00	39.73 -3.45 0.00	38.42 -3.71 0.00	39.68 -3.69 0.00	39.38 -3.94 0.00	39.97 -3.86 0.00	38.59 -3.68 0.00	38.24 -2.79 0.00	40.47 -3.71 0.00	38.06 -3.35 0.00	35.63 -2.23 0.00	34.49 -1.78 0.00
LOWER____HUDSON 24059	38.58 1.87 0.00	27.99 1.38 0.00	28.32 1.35 0.00	26.70 1.27 0.00	26.68 1.27 0.00	26.71 1.22 0.00	28.74 1.29 0.00	32.52 1.37 0.00	38.30 1.61 0.00	41.17 2.07 0.00	44.31 2.59 0.00	46.30 2.50 0.00	45.39 2.41 0.00	45.48 2.29 0.00	44.36 2.23 0.00	45.57 2.21 0.00	45.62 2.30 0.00	46.14 2.32 0.00	44.51 2.24 0.00	43.16 2.13 0.00	46.96 2.70 -0.08	43.82 2.40 0.00	39.76 1.89 0.00	37.97 1.70 0.00
LWR____OSWEGATCHIE_HYD 23850	35.27 -1.43 0.00	25.63 -0.98 0.00	25.89 -1.08 0.00	24.47 -0.97 0.00	24.44 -0.97 0.00	24.54 -0.94 0.00	26.54 -0.91 0.00	30.25 -0.90 0.00	35.73 -0.95 0.00	37.81 -1.29 0.00	39.76 -1.96 0.00	41.66 -2.15 0.00	40.88 -2.11 0.00	41.03 -2.16 0.00	39.81 -2.32 0.00	41.15 -2.21 0.00	40.99 -2.34 0.00	41.59 -2.23 0.00	40.20 -2.07 0.00	39.47 -1.56 0.00	42.06 -2.12 0.00	39.59 -1.82 0.00	36.50 -1.36 0.00	35.07 -1.20 0.00
LYONS_FALL_HYD 23570	36.45 -0.26 0.00	26.29 -0.32 0.00	26.59 -0.38 0.00	25.10 -0.33 0.00	25.08 -0.33 0.00	25.18 -0.31 0.00	27.20 -0.25 0.00	30.96 -0.19 0.00	36.58 -0.11 0.00	39.02 -0.08 0.00	41.64 -0.08 0.00	43.67 -0.13 0.00	42.86 -0.13 0.00	43.06 -0.13 0.00	41.92 -0.21 0.00	43.23 -0.13 0.00	43.20 -0.13 0.00	43.73 -0.09 0.00	42.27 0.00 0.00	41.07 0.04 0.00	44.14 -0.04 0.00	41.42 0.00 0.00	37.68 -0.19 0.00	36.02 -0.25 0.00

MADISON___COUNTY_LFGE 323628	37.07 0.37 0.00	26.85 0.24 0.00	27.21 0.24 0.00	25.69 0.25 0.00	25.66 0.25 0.00	25.76 0.28 0.00	27.78 0.33 0.00	31.59 0.44 0.00	37.24 0.55 0.00	39.80 0.70 0.00	42.60 0.88 0.00	44.73 0.92 0.00	43.93 0.95 0.00	44.14 0.95 0.00	43.01 0.88 0.00	44.32 0.95 0.00	44.32 1.00 0.00	44.83 1.01 0.00	43.28 1.01 0.00	41.97 0.94 0.00	45.11 0.93 0.00	42.33 0.91 0.00	38.43 0.57 0.00	36.67 0.40 0.00
MAPLE_RIDGE_WT_1 323574	36.41 -0.29 0.00	26.42 -0.19 0.00	26.81 -0.16 0.00	25.31 -0.13 0.00	25.28 -0.13 0.00	25.38 -0.10 0.00	27.34 -0.11 0.00	31.03 -0.12 0.00	36.58 -0.11 0.00	38.90 -0.20 0.00	41.39 -0.33 0.00	43.46 -0.35 0.00	42.64 -0.34 0.00	42.84 -0.35 0.00	41.75 -0.38 0.00	43.01 -0.35 0.00	42.94 -0.39 0.00	43.43 -0.39 0.00	41.89 -0.38 0.00	40.66 -0.37 0.00	43.78 -0.40 0.00	41.04 -0.37 0.00	37.60 -0.27 0.00	36.09 -0.18 0.00
MAPLE_RIDGE_WT_2 323611	36.41 -0.29 0.00	26.42 -0.19 0.00	26.81 -0.16 0.00	25.31 -0.13 0.00	25.28 -0.13 0.00	25.38 -0.10 0.00	27.34 -0.11 0.00	31.03 -0.12 0.00	36.58 -0.11 0.00	38.90 -0.20 0.00	41.39 -0.33 0.00	43.46 -0.35 0.00	42.64 -0.34 0.00	42.84 -0.35 0.00	41.75 -0.38 0.00	43.01 -0.35 0.00	42.94 -0.39 0.00	43.43 -0.39 0.00	41.89 -0.38 0.00	40.66 -0.37 0.00	43.78 -0.40 0.00	41.04 -0.37 0.00	37.60 -0.27 0.00	36.09 -0.18 0.00
MG INDUSTRY___DRP 24185	38.21 1.50 0.00	27.67 1.06 0.00	28.02 1.05 0.00	26.42 0.99 0.00	26.38 0.97 0.00	26.45 0.97 0.00	28.32 0.88 0.00	32.08 0.93 0.00	37.75 1.06 0.00	40.50 1.41 0.00	43.64 1.92 0.00	45.65 1.84 0.00	44.71 1.72 0.00	44.87 1.68 0.00	43.90 1.77 0.00	45.14 1.78 0.00	45.15 1.82 0.00	45.66 1.84 0.00	43.96 1.69 0.00	42.63 1.60 0.00	46.26 1.99 -0.08	43.28 1.86 0.00	39.34 1.48 0.00	37.50 1.23 0.00
MID___OSWEGATCHIE_HYD 23849	35.27 -1.43 0.00	25.63 -0.98 0.00	25.89 -1.08 0.00	24.47 -0.97 0.00	24.44 -0.97 0.00	24.54 -0.94 0.00	26.54 -0.91 0.00	30.25 -0.90 0.00	35.73 -0.95 0.00	37.81 -1.29 0.00	39.76 -1.96 0.00	41.66 -2.15 0.00	40.88 -2.11 0.00	41.03 -2.16 0.00	39.81 -2.32 0.00	41.15 -2.21 0.00	40.99 -2.34 0.00	41.59 -2.23 0.00	40.20 -2.07 0.00	39.47 -1.56 0.00	42.06 -2.12 0.00	39.59 -1.82 0.00	36.50 -1.36 0.00	35.07 -1.20 0.00
MID___RAQUETTE_HYD 23851	34.80 -1.91 0.00	25.36 -1.25 0.00	25.59 -1.38 0.00	24.21 -1.22 0.00	24.17 -1.25 0.00	24.26 -1.22 0.00	26.27 -1.18 0.00	29.94 -1.21 0.00	35.40 -1.28 0.00	37.14 -1.95 0.00	38.55 -3.17 0.00	40.35 -3.46 0.00	39.55 -3.44 0.00	39.73 -3.45 0.00	38.42 -3.71 0.00	39.68 -3.69 0.00	39.38 -3.94 0.00	39.97 -3.86 0.00	38.59 -3.68 0.00	38.24 -2.79 0.00	40.47 -3.71 0.00	38.06 -3.35 0.00	35.63 -2.23 0.00	34.49 -1.78 0.00
MILLIKEN___1 23584	36.30 -0.40 0.00	26.56 -0.05 0.00	26.97 0.00 0.00	25.38 -0.05 0.00	25.36 -0.05 0.00	25.43 -0.05 0.00	27.47 0.03 0.00	31.21 0.06 0.00	36.43 -0.26 0.00	38.63 -0.47 0.00	41.39 -0.33 0.00	43.41 -0.39 0.00	42.69 -0.30 0.00	42.88 -0.30 0.00	41.83 -0.29 0.00	43.06 -0.30 0.00	43.11 -0.22 0.00	43.56 -0.26 0.00	42.10 -0.17 0.00	40.74 -0.29 0.00	43.80 -0.40 -0.01	41.08 -0.33 0.00	37.45 -0.42 0.00	35.83 -0.44 0.00
MILLIKEN___2 23585	36.30 -0.40 0.00	26.56 -0.05 0.00	26.97 0.00 0.00	25.38 -0.05 0.00	25.36 -0.05 0.00	25.43 -0.05 0.00	27.47 0.03 0.00	31.21 0.06 0.00	36.43 -0.26 0.00	38.63 -0.47 0.00	41.39 -0.33 0.00	43.41 -0.39 0.00	42.69 -0.30 0.00	42.88 -0.30 0.00	41.83 -0.29 0.00	43.06 -0.30 0.00	43.11 -0.22 0.00	43.56 -0.26 0.00	42.10 -0.17 0.00	40.74 -0.29 0.00	43.80 -0.40 -0.01	41.08 -0.33 0.00	37.45 -0.42 0.00	35.83 -0.44 0.00
MILLIKEN___DIESEL 23629	36.30 -0.40 0.00	26.56 -0.05 0.00	26.97 0.00 0.00	25.38 -0.05 0.00	25.36 -0.05 0.00	25.43 -0.05 0.00	27.47 0.03 0.00	31.21 0.06 0.00	36.43 -0.26 0.00	38.63 -0.47 0.00	41.39 -0.33 0.00	43.41 -0.39 0.00	42.69 -0.30 0.00	42.88 -0.30 0.00	41.83 -0.29 0.00	43.06 -0.30 0.00	43.11 -0.22 0.00	43.56 -0.26 0.00	42.10 -0.17 0.00	40.74 -0.29 0.00	43.80 -0.40 -0.01	41.08 -0.33 0.00	37.45 -0.42 0.00	35.83 -0.44 0.00
MILLSEAT___LFGE 323607	34.14 -2.57 0.00	24.61 -2.00 0.00	25.30 -1.67 0.00	23.80 -1.63 0.00	24.06 -1.35 0.00	24.16 -1.33 0.00	26.18 -1.26 0.00	29.28 -1.87 0.00	34.12 -2.57 0.00	36.24 -2.85 0.00	38.26 -3.46 0.00	39.91 -3.90 0.00	39.72 -3.27 0.00	39.99 -3.20 0.00	38.76 -3.37 0.00	39.63 -3.73 0.00	39.99 -3.34 0.00	40.40 -3.42 0.00	39.48 -2.79 0.00	38.12 -2.91 0.00	40.39 -3.80 -0.01	38.52 -2.90 0.00	35.33 -2.54 0.00	33.51 -2.76 0.00
MODEL_CITY_ENERGY 24167	33.29 -3.41 0.00	24.16 -2.45 0.00	24.87 -2.10 0.00	23.42 -2.01 0.00	23.63 -1.78 0.00	23.75 -1.73 0.00	25.66 -1.78 0.00	28.56 -2.59 0.00	33.05 -3.63 0.00	35.03 -4.07 0.00	37.09 -4.63 0.00	38.72 -5.08 0.00	38.52 -4.47 0.00	38.82 -4.36 0.00	37.58 -4.55 0.00	38.38 -4.99 0.00	38.73 -4.59 0.00	39.22 -4.60 0.00	38.21 -4.06 0.00	36.88 -4.14 0.00	39.07 -5.13 -0.01	37.23 -4.18 0.00	34.31 -3.56 0.00	32.57 -3.70 0.00
MODERN_LFGE___ 323580	33.29 -3.41 0.00	24.16 -2.45 0.00	24.87 -2.10 0.00	23.42 -2.01 0.00	23.63 -1.78 0.00	23.75 -1.73 0.00	25.66 -1.78 0.00	28.56 -2.59 0.00	33.05 -3.63 0.00	35.03 -4.07 0.00	37.09 -4.63 0.00	38.72 -5.08 0.00	38.52 -4.47 0.00	38.82 -4.36 0.00	37.58 -4.55 0.00	38.38 -4.99 0.00	38.73 -4.59 0.00	39.22 -4.60 0.00	38.21 -4.06 0.00	36.88 -4.14 0.00	39.07 -5.13 -0.01	37.23 -4.18 0.00	34.31 -3.56 0.00	32.57 -3.70 0.00
MOHAWK_PAPER___DRP 24187	38.54 1.84 0.00	27.94 1.33 0.00	28.29 1.32 0.00	26.68 1.25 0.00	26.63 1.22 0.00	26.68 1.20 0.00	28.71 1.26 0.00	32.49 1.34 0.00	38.30 1.61 0.00	41.09 1.99 0.00	44.23 2.50 0.00	46.26 2.45 0.00	45.35 2.36 0.00	45.48 2.29 0.00	44.36 2.23 0.00	45.62 2.25 0.00	45.67 2.34 0.00	46.19 2.37 0.00	44.51 2.24 0.00	43.16 2.13 0.00	46.88 2.61 -0.09	43.82 2.40 0.00	39.80 1.93 0.00	37.97 1.70 0.00
MONGAUP___HYD 23641	39.79 3.08 0.00	28.74 2.13 0.00	29.07 2.10 0.00	27.39 1.96 0.00	27.29 1.88 0.00	27.37 1.89 0.00	29.48 2.03 0.00	33.61 2.46 0.00	39.55 2.86 0.00	42.93 3.83 0.00	46.77 5.05 0.00	49.11 5.30 0.00	47.93 4.94 0.00	48.28 5.10 0.00	47.39 5.27 0.00	48.83 5.46 0.00	48.87 5.55 0.00	49.43 5.61 0.00	47.47 5.20 0.00	45.95 4.92 0.00	49.64 5.39 -0.06	46.43 5.01 0.00	41.69 3.82 0.00	39.39 3.12 0.00
MONTAUK___DIESEL 23721	41.77 5.07 0.00	30.34 3.73 0.00	30.99 4.02 0.00	29.63 3.92 -0.28	29.25 3.84 0.00	29.03 3.49 -0.05	30.88 3.43 0.00	34.67 3.52 0.00	41.20 4.51 0.00	46.10 6.80 -0.20	53.47 8.93 -2.82	56.18 9.24 -3.13	57.44 8.81 -5.64	58.02 8.98 -5.85	58.34 9.02 -7.20	58.00 9.28 -5.36	60.00 9.40 -7.27	58.73 9.42 -5.48	54.59 8.88 -3.44	52.73 8.41 -3.29	57.99 9.50 -4.30	56.76 8.82 -6.52	45.19 7.01 -0.32	42.88 6.31 -0.30
MUNSVILLE_WIND_PWR 323609	38.65 1.95 0.00	28.13 1.52 0.00	28.45 1.48 0.00	26.86 1.42 0.00	26.81 1.40 0.00	26.93 1.45 0.00	29.15 1.70 0.00	33.21 2.06 0.00	39.14 2.46 0.00	41.87 2.78 0.00	44.94 3.21 0.00	47.00 3.20 0.00	46.17 3.18 0.00	46.38 3.20 0.00	45.20 3.08 0.00	46.61 3.25 0.00	46.66 3.34 0.00	47.20 3.37 0.00	45.65 3.38 0.00	44.19 3.16 0.00	47.39 3.18 -0.02	44.60 3.19 0.00	40.18 2.31 0.00	38.26 1.99 0.00

SALMON___HYD 24042	35.82 -0.88 0.00	26.08 -0.53 0.00	26.40 -0.57 0.00	24.95 -0.48 0.00	24.90 -0.51 0.00	25.00 -0.48 0.00	27.03 -0.41 0.00	30.75 -0.40 0.00	36.47 -0.22 0.00	38.31 -0.78 0.00	40.10 -1.63 0.00	42.01 -1.80 0.00	41.14 -1.85 0.00	41.33 -1.86 0.00	39.89 -2.23 0.00	41.19 -2.17 0.00	40.94 -2.38 0.00	41.59 -2.23 0.00	40.16 -2.11 0.00	39.39 -1.64 0.00	42.15 -2.03 0.00	39.63 -1.78 0.00	36.69 -1.17 0.00	35.54 -0.73 0.00
N.E._GEN_SANDY PD 24062	35.54 1.91 3.07	31.04 1.36 -3.07	28.29 1.32 0.00	26.70 1.27 0.00	26.63 1.22 0.00	26.68 1.20 0.00	28.63 1.18 0.00	32.49 1.34 0.00	38.19 1.50 0.00	41.29 2.19 0.00	44.60 2.88 0.00	46.61 2.80 0.00	45.65 2.67 0.00	45.82 2.63 0.00	44.82 2.70 0.00	46.05 2.69 0.00	46.10 2.77 0.00	46.58 2.76 0.00	44.85 2.58 0.00	43.49 2.46 0.00	47.36 3.09 -0.08	44.11 2.69 0.00	39.91 2.04 0.00	38.01 1.74 0.00
NARROWS_GT1_1 24228	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_2 24229	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_3 24230	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_4 24231	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_5 24232	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_6 24233	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_7 24234	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT1_8 24235	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_1 24236	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_2 24237	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_3 24238	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_4 24239	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_5 24240	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_6 24241	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.01	39.30 3.01 0.00

NARROWS_GT2_7 24242	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NARROWS_GT2_8 24243	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NEG CAPITAL___MECHNVIL 23645	38.61 1.91 0.00	28.02 1.41 0.00	28.34 1.38 0.00	26.73 1.30 0.00	26.68 1.27 0.00	26.73 1.25 0.00	28.82 1.37 0.00	32.58 1.43 0.00	38.45 1.76 0.00	41.32 2.23 0.00	44.52 2.80 0.00	46.48 2.67 0.00	45.61 2.62 0.00	45.60 2.42 0.00	44.44 2.32 0.00	45.66 2.30 0.00	45.75 2.43 0.00	46.28 2.45 0.00	44.64 2.37 0.00	43.33 2.30 0.00	47.10 2.83 -0.09	43.94 2.53 0.00	39.83 1.97 0.00	38.05 1.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.60 -1.10 0.00	25.73 -0.88 0.00	26.27 -0.70 0.00	24.72 -0.71 0.00	24.88 -0.53 0.00	24.95 -0.54 0.00	26.93 -0.52 0.00	30.40 -0.75 0.00	35.62 -1.06 0.00	37.92 -1.17 0.00	40.30 -1.42 0.00	42.27 -1.53 0.00	41.83 -1.16 0.00	42.06 -1.12 0.00	40.86 -1.26 0.00	41.97 -1.39 0.00	42.16 -1.17 0.00	42.59 -1.23 0.00	41.38 -0.89 0.00	40.00 -1.03 0.00	42.78 -1.41 -0.01	40.34 -1.08 0.00	36.77 -1.10 0.00	35.07 -1.20 0.00
NEG CENTRAL___DRP 24199	36.41 -0.29 0.00	26.37 -0.24 0.00	26.81 -0.16 0.00	25.23 -0.20 0.00	25.31 -0.10 0.00	25.38 -0.10 0.00	27.42 -0.03 0.00	31.09 -0.06 0.00	36.47 -0.22 0.00	39.02 -0.08 0.00	41.72 0.00 0.00	43.76 -0.04 0.00	43.07 0.09 0.00	43.27 0.09 0.00	42.21 0.08 0.00	43.40 0.04 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.57 0.30 0.00	41.15 0.12 0.00	44.10 -0.09 -0.01	41.50 0.08 0.00	37.68 -0.19 0.00	35.91 -0.36 0.00
NEG CENTRAL___INDECK 23768	36.23 -0.48 0.00	26.02 -0.59 0.00	26.59 -0.38 0.00	25.03 -0.41 0.00	25.26 -0.15 0.00	25.30 -0.18 0.00	27.39 -0.05 0.00	30.96 -0.19 0.00	36.36 -0.33 0.00	38.86 -0.23 0.00	41.26 -0.46 0.00	43.11 -0.70 0.00	42.69 -0.30 0.00	42.93 -0.26 0.00	41.75 -0.38 0.00	42.88 -0.48 0.00	43.11 -0.22 0.00	43.52 -0.31 0.00	42.35 0.08 0.00	40.91 -0.12 0.00	43.62 -0.57 -0.01	41.33 -0.08 0.00	37.52 -0.34 0.00	35.65 -0.62 0.00
NEG CENTRAL___SENECA 23627	36.52 -0.18 0.00	26.40 -0.21 0.00	26.89 -0.08 0.00	25.31 -0.13 0.00	25.41 0.00 0.00	25.48 0.00 0.00	27.58 0.14 0.00	31.21 0.06 0.00	36.61 -0.07 0.00	39.13 0.04 0.00	41.85 0.13 0.00	43.85 0.04 0.00	43.16 0.17 0.00	43.40 0.22 0.00	42.30 0.17 0.00	43.49 0.13 0.00	43.63 0.30 0.00	44.08 0.26 0.00	42.73 0.46 0.00	41.27 0.25 0.00	44.19 0.00 -0.01	41.62 0.21 0.00	37.75 -0.11 0.00	35.94 -0.33 0.00
NEG CENTRAL___STATE_STREET 24147	37.07 0.37 0.00	26.90 0.29 0.00	27.35 0.38 0.00	25.74 0.31 0.00	25.77 0.36 0.00	25.81 0.33 0.00	27.94 0.49 0.00	31.71 0.56 0.00	37.20 0.51 0.00	39.72 0.63 0.00	42.47 0.75 0.00	44.59 0.79 0.00	43.89 0.90 0.00	44.09 0.91 0.00	42.97 0.84 0.00	44.19 0.82 0.00	44.28 0.95 0.00	44.83 1.01 0.00	43.37 1.10 0.00	41.93 0.90 0.00	44.99 0.80 -0.01	42.24 0.83 0.00	38.32 0.45 0.00	36.60 0.33 0.00
NEG MILLWOOD___DRP 24198	39.42 2.72 0.00	28.47 1.86 0.00	28.80 1.83 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.12 1.67 0.00	33.18 2.02 0.00	39.03 2.35 0.00	42.54 3.44 0.00	46.40 4.67 0.00	48.67 4.86 0.00	47.54 4.56 0.00	47.85 4.66 0.00	47.01 4.89 0.00	48.39 5.03 0.00	48.48 5.16 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.46 4.43 0.00	49.25 4.99 -0.07	46.05 4.64 0.00	41.31 3.45 0.00	39.06 2.79 0.00
NEG NORTH_FLCN_SEA 23793	36.45 -0.26 0.00	26.50 -0.11 0.00	26.86 -0.11 0.00	25.38 -0.05 0.00	25.33 -0.08 0.00	25.43 -0.05 0.00	27.42 -0.03 0.00	31.18 0.03 0.00	36.94 0.26 0.00	38.86 -0.23 0.00	40.85 -0.88 0.00	42.80 -1.01 0.00	41.95 -1.03 0.00	42.11 -1.08 0.00	40.78 -1.35 0.00	42.06 -1.30 0.00	41.81 -1.52 0.00	42.42 -1.40 0.00	40.96 -1.31 0.00	40.04 -0.98 0.00	42.99 -1.19 0.00	40.38 -1.04 0.00	37.30 -0.57 0.00	36.12 -0.15 0.00
NEG NORTH_KES_CHATGAY 23792	35.86 -0.84 0.00	26.13 -0.48 0.00	26.48 -0.49 0.00	25.00 -0.43 0.00	24.95 -0.46 0.00	25.05 -0.43 0.00	27.03 -0.41 0.00	30.65 -0.50 0.00	36.32 -0.37 0.00	38.20 -0.90 0.00	40.05 -1.67 0.00	42.01 -1.80 0.00	41.18 -1.81 0.00	41.33 -1.86 0.00	40.02 -2.11 0.00	41.28 -2.08 0.00	41.03 -2.30 0.00	41.63 -2.19 0.00	40.20 -2.07 0.00	39.31 -1.72 0.00	42.20 -1.99 0.00	39.63 -1.78 0.00	36.65 -1.21 0.00	35.51 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	36.19 -0.51 0.00	26.34 -0.27 0.00	26.67 -0.30 0.00	25.20 -0.23 0.00	25.16 -0.25 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.99 -0.16 0.00	36.76 0.07 0.00	38.67 -0.43 0.00	40.60 -1.13 0.00	42.58 -1.23 0.00	41.70 -1.29 0.00	41.85 -1.34 0.00	40.44 -1.69 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.66 -1.61 0.00	39.80 -1.23 0.00	42.73 -1.46 0.00	40.17 -1.24 0.00	37.07 -0.80 0.00	35.91 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	36.19 -0.51 0.00	26.34 -0.27 0.00	26.67 -0.30 0.00	25.20 -0.23 0.00	25.16 -0.25 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.99 -0.16 0.00	36.76 0.07 0.00	38.67 -0.43 0.00	40.60 -1.13 0.00	42.58 -1.23 0.00	41.70 -1.29 0.00	41.85 -1.34 0.00	40.44 -1.69 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.66 -1.61 0.00	39.80 -1.23 0.00	42.73 -1.46 0.00	40.17 -1.24 0.00	37.07 -0.80 0.00	35.91 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	36.19 -0.51 0.00	26.34 -0.27 0.00	26.67 -0.30 0.00	25.20 -0.23 0.00	25.16 -0.25 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.99 -0.16 0.00	36.76 0.07 0.00	38.67 -0.43 0.00	40.60 -1.13 0.00	42.58 -1.23 0.00	41.70 -1.29 0.00	41.85 -1.34 0.00	40.44 -1.69 0.00	41.76 -1.60 0.00	41.51 -1.82 0.00	42.11 -1.71 0.00	40.66 -1.61 0.00	39.80 -1.23 0.00	42.73 -1.46 0.00	40.17 -1.24 0.00	37.07 -0.80 0.00	35.91 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	33.40 -3.30 0.00	24.22 -2.39 0.00	24.92 -2.05 0.00	23.47 -1.96 0.00	23.68 -1.73 0.00	23.80 -1.68 0.00	25.74 -1.70 0.00	28.63 -2.52 0.00	33.20 -3.49 0.00	35.19 -3.91 0.00	37.22 -4.51 0.00	38.86 -4.95 0.00	38.64 -4.34 0.00	38.95 -4.23 0.00	37.70 -4.42 0.00	38.51 -4.86 0.00	38.91 -4.42 0.00	39.35 -4.47 0.00	38.38 -3.89 0.00	37.01 -4.02 0.00	39.25 -4.95 -0.01	37.36 -4.06 0.00	34.46 -3.41 0.00	32.68 -3.59 0.00
NEG WEST___LANCASTER 23811	33.70 -3.01 0.00	24.35 -2.26 0.00	24.95 -2.02 0.00	23.52 -1.91 0.00	23.66 -1.75 0.00	23.80 -1.68 0.00	25.74 -1.70 0.00	28.78 -2.37 0.00	33.42 -3.27 0.00	35.58 -3.52 0.00	38.05 -3.67 0.00	39.64 -4.16 0.00	39.07 -3.91 0.00	39.47 -3.71 0.00	38.42 -3.71 0.00	39.42 -3.95 0.00	39.69 -3.64 0.00	40.10 -3.72 0.00	38.93 -3.34 0.00	37.50 -3.53 0.00	39.82 -4.37 -0.01	38.02 -3.40 0.00	34.72 -3.14 0.00	32.97 -3.30 0.00

NEG_PENN_ALLEGHNY 23528	36.96 0.26 0.00	26.74 0.13 0.00	27.16 0.19 0.00	25.58 0.15 0.00	25.59 0.18 0.00	25.66 0.18 0.00	27.72 0.27 0.00	31.43 0.28 0.00	36.87 0.18 0.00	39.60 0.51 0.00	42.60 0.88 0.00	44.59 0.79 0.00	43.67 0.69 0.00	43.96 0.78 0.00	43.01 0.88 0.00	44.27 0.91 0.00	44.32 1.00 0.00	44.79 0.96 0.00	43.24 0.97 0.00	41.81 0.78 0.00	44.87 0.66 -0.02	42.24 0.83 0.00	38.24 0.38 0.00	36.45 0.18 0.00
NEG__GEN_MONROE 24207	35.46 -1.25 0.00	25.52 -1.09 0.00	26.11 -0.86 0.00	24.57 -0.86 0.00	24.83 -0.58 0.00	24.90 -0.59 0.00	27.20 -0.25 0.00	30.65 -0.50 0.00	36.10 -0.59 0.00	38.43 -0.66 0.00	40.51 -1.21 0.00	42.23 -1.58 0.00	42.04 -0.95 0.00	42.24 -0.95 0.00	40.95 -1.18 0.00	42.02 -1.34 0.00	42.29 -1.04 0.00	42.64 -1.18 0.00	41.72 -0.55 0.00	40.25 -0.78 0.00	42.78 -1.41 -0.01	40.71 -0.70 0.00	37.07 -0.80 0.00	35.18 -1.09 0.00
NEPA__ENERGY 23901	34.28 -2.42 0.00	24.80 -1.81 0.00	25.32 -1.65 0.00	23.88 -1.55 0.00	23.96 -1.45 0.00	24.11 -1.38 0.00	26.07 -1.37 0.00	29.19 -1.96 0.00	33.79 -2.90 0.00	36.12 -2.97 0.00	38.89 -2.84 0.00	40.35 -3.46 0.00	39.50 -3.48 0.00	39.95 -3.24 0.00	39.14 -2.99 0.00	40.24 -3.12 0.00	40.38 -2.95 0.00	40.80 -3.02 0.00	39.48 -2.79 0.00	37.99 -3.04 0.00	40.31 -3.89 -0.01	38.60 -2.82 0.00	35.06 -2.80 0.00	33.48 -2.79 0.00
NEVERSINK__HYD 23608	38.65 1.95 0.00	27.97 1.36 0.00	28.29 1.32 0.00	26.68 1.25 0.00	26.60 1.19 0.00	26.65 1.17 0.00	28.68 1.24 0.00	32.65 1.50 0.00	38.41 1.72 0.00	41.56 2.46 0.00	45.10 3.38 0.00	47.22 3.42 0.00	46.12 3.14 0.00	46.43 3.24 0.00	45.50 3.37 0.00	46.87 3.51 0.00	46.92 3.60 0.00	47.50 3.68 0.00	45.69 3.42 0.00	44.23 3.20 0.00	47.78 3.53 -0.06	44.77 3.35 0.00	40.29 2.42 0.00	38.19 1.92 0.00
NEWTON__FALLS_HYD 23847	35.27 -1.43 0.00	25.63 -0.98 0.00	25.89 -1.08 0.00	24.47 -0.97 0.00	24.44 -0.97 0.00	24.54 -0.94 0.00	26.54 -0.91 0.00	30.25 -0.90 0.00	35.73 -0.95 0.00	37.81 -1.29 0.00	39.76 -1.96 0.00	41.66 -2.15 0.00	40.88 -2.11 0.00	41.03 -2.16 0.00	39.81 -2.32 0.00	41.15 -2.21 0.00	40.99 -2.34 0.00	41.59 -2.23 0.00	40.20 -2.07 0.00	39.47 -1.56 0.00	42.06 -2.12 0.00	39.59 -1.82 0.00	36.50 -1.36 0.00	35.07 -1.20 0.00
NIAGARA____ 23760	33.03 -3.67 0.00	24.06 -2.55 0.00	24.76 -2.21 0.00	23.32 -2.11 0.00	23.50 -1.91 0.00	23.62 -1.86 0.00	25.53 -1.92 0.00	28.35 -2.80 0.00	32.72 -3.96 0.00	34.68 -4.42 0.00	36.67 -5.05 0.00	38.33 -5.48 0.00	38.13 -4.86 0.00	38.44 -4.75 0.00	37.20 -4.93 0.00	37.98 -5.38 0.00	38.34 -4.98 0.00	38.78 -5.04 0.00	37.83 -4.44 0.00	36.47 -4.55 0.00	38.67 -5.52 -0.01	36.78 -4.64 0.00	33.97 -3.90 0.00	32.28 -3.99 0.00
NINE_MILE_1 23575	35.68 -1.03 0.00	25.84 -0.77 0.00	26.24 -0.73 0.00	24.72 -0.71 0.00	24.72 -0.69 0.00	24.79 -0.69 0.00	26.73 -0.71 0.00	30.31 -0.84 0.00	35.70 -0.99 0.00	38.08 -1.02 0.00	40.68 -1.04 0.00	42.84 -0.96 0.00	42.17 -0.82 0.00	42.37 -0.82 0.00	41.28 -0.84 0.00	42.49 -0.87 0.00	42.50 -0.82 0.00	42.99 -0.83 0.00	41.51 -0.76 0.00	40.25 -0.78 0.00	43.26 -0.93 0.00	40.55 -0.87 0.00	36.96 -0.91 0.00	35.29 -0.98 0.00
NINE_MILE_2 23744	35.68 -1.03 0.00	25.84 -0.77 0.00	26.24 -0.73 0.00	24.72 -0.71 0.00	24.72 -0.69 0.00	24.79 -0.69 0.00	26.73 -0.71 0.00	30.31 -0.84 0.00	35.70 -0.99 0.00	38.08 -1.02 0.00	40.68 -1.04 0.00	42.84 -0.96 0.00	42.17 -0.82 0.00	42.37 -0.82 0.00	41.28 -0.84 0.00	42.49 -0.87 0.00	42.50 -0.82 0.00	42.99 -0.83 0.00	41.51 -0.76 0.00	40.25 -0.78 0.00	43.26 -0.93 0.00	40.55 -0.87 0.00	36.96 -0.91 0.00	35.33 -0.94 0.00
NM_CAPITAL__DRP 24208	38.50 1.80 0.00	27.94 1.33 0.00	28.26 1.29 0.00	26.65 1.22 0.00	26.60 1.19 0.00	26.65 1.17 0.00	28.65 1.21 0.00	32.46 1.31 0.00	38.23 1.54 0.00	41.01 1.92 0.00	44.14 2.42 0.00	46.17 2.37 0.00	45.26 2.28 0.00	45.39 2.20 0.00	44.32 2.19 0.00	45.57 2.21 0.00	45.62 2.30 0.00	46.10 2.28 0.00	44.42 2.16 0.00	43.08 2.05 0.00	46.83 2.56 -0.08	43.74 2.32 0.00	39.72 1.86 0.00	37.90 1.63 0.00
NM_CENTRAL__DRP 24181	36.34 -0.37 0.00	26.32 -0.29 0.00	26.70 -0.27 0.00	25.15 -0.28 0.00	25.18 -0.23 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.90 -0.25 0.00	36.39 -0.29 0.00	38.90 -0.20 0.00	41.64 -0.08 0.00	43.76 -0.04 0.00	43.03 0.04 0.00	43.27 0.09 0.00	42.21 0.08 0.00	43.40 0.04 0.00	43.46 0.13 0.00	43.95 0.13 0.00	42.44 0.17 0.00	41.11 0.08 0.00	44.19 0.00 -0.01	41.46 0.04 0.00	37.68 -0.19 0.00	35.91 -0.36 0.00
NM_FRONTIER__DRP 24179	33.14 -3.56 0.00	24.11 -2.50 0.00	24.81 -2.16 0.00	23.37 -2.06 0.00	23.56 -1.85 0.00	23.70 -1.78 0.00	25.61 -1.84 0.00	28.44 -2.71 0.00	32.87 -3.82 0.00	34.80 -4.30 0.00	36.80 -4.92 0.00	38.46 -5.34 0.00	38.26 -4.73 0.00	38.57 -4.62 0.00	37.32 -4.80 0.00	38.11 -5.25 0.00	38.47 -4.85 0.00	38.96 -4.86 0.00	37.96 -4.31 0.00	36.64 -4.39 0.00	38.80 -5.39 -0.01	36.94 -4.47 0.00	34.12 -3.75 0.00	32.39 -3.88 0.00
NM_ST_REGIS__HYD 24053	35.05 -1.65 0.00	25.55 -1.06 0.00	25.81 -1.16 0.00	24.42 -1.02 0.00	24.37 -1.04 0.00	24.46 -1.02 0.00	26.46 -0.99 0.00	30.12 -1.03 0.00	35.70 -0.99 0.00	37.45 -1.64 0.00	38.93 -2.80 0.00	40.74 -3.07 0.00	39.93 -3.05 0.00	40.08 -3.11 0.00	38.76 -3.37 0.00	40.02 -3.34 0.00	39.73 -3.60 0.00	40.36 -3.46 0.00	38.97 -3.30 0.00	38.48 -2.54 0.00	40.87 -3.31 0.00	38.43 -2.98 0.00	35.90 -1.97 0.00	34.78 -1.49 0.00
NORTHPORT__1 23551	39.60 2.90 0.00	28.85 2.24 0.00	29.45 2.48 0.00	28.10 2.39 -0.28	27.70 2.29 0.00	27.75 2.22 -0.05	29.37 1.92 0.00	33.05 1.90 0.00	38.89 2.20 0.00	43.22 3.95 -0.17	49.78 5.26 -2.80	52.36 5.43 -3.12	53.64 5.03 -5.63	54.21 5.18 -5.84	54.67 5.35 -7.19	54.22 5.51 -5.36	56.18 5.59 -7.27	54.87 5.57 -5.48	50.86 5.16 -3.44	49.14 4.84 -3.27	53.96 5.48 -4.29	53.02 5.09 -6.51	42.11 3.98 -0.27	40.05 3.52 -0.26
NORTHPORT__2 23552	39.60 2.90 0.00	28.85 2.24 0.00	29.45 2.48 0.00	28.10 2.39 -0.28	27.70 2.29 0.00	27.75 2.22 -0.05	29.37 1.92 0.00	33.05 1.90 0.00	38.89 2.20 0.00	43.22 3.95 -0.17	49.78 5.26 -2.80	52.36 5.43 -3.12	53.64 5.03 -5.63	54.21 5.18 -5.84	54.67 5.35 -7.19	54.22 5.51 -5.36	56.18 5.59 -7.27	54.87 5.57 -5.48	50.86 5.16 -3.44	49.14 4.84 -3.27	53.96 5.48 -4.29	53.02 5.09 -6.51	42.11 3.98 -0.27	40.05 3.52 -0.26
NORTHPORT__3 23553	39.60 2.90 0.00	28.79 2.18 0.00	29.34 2.37 0.00	27.95 2.24 -0.28	27.52 2.11 0.00	27.65 2.12 -0.05	29.31 1.87 0.00	33.14 1.99 0.00	39.03 2.35 0.00	43.37 4.11 -0.17	49.69 5.17 -2.79	52.09 5.17 -3.12	53.43 4.81 -5.63	54.00 4.97 -5.84	54.46 5.14 -7.19	54.01 5.29 -5.35	55.97 5.37 -7.27	54.70 5.39 -5.48	50.86 5.16 -3.43	49.14 4.84 -3.27	53.69 5.21 -4.29	52.77 4.85 -6.51	42.22 4.09 -0.26	40.08 3.55 -0.25
NORTHPORT__4 23650	39.60 2.90 0.00	28.79 2.18 0.00	29.34 2.37 0.00	27.95 2.24 -0.28	27.52 2.11 0.00	27.65 2.12 -0.05	29.31 1.87 0.00	33.14 1.99 0.00	39.03 2.35 0.00	43.37 4.11 -0.17	49.69 5.17 -2.79	52.09 5.17 -3.12	53.43 4.81 -5.63	54.00 4.97 -5.84	54.46 5.14 -7.19	54.01 5.29 -5.35	55.97 5.37 -7.27	54.70 5.39 -5.48	50.86 5.16 -3.43	49.14 4.84 -3.27	53.69 5.21 -4.29	52.77 4.85 -6.51	42.22 4.09 -0.26	40.08 3.55 -0.25

NORTHPORT___IC 23718	39.60 2.90 0.00	28.85 2.24 0.00	29.45 2.48 0.00	28.10 2.39 -0.28	27.70 2.29 0.00	27.75 2.22 -0.05	29.37 1.92 0.00	33.05 1.90 0.00	38.89 2.20 0.00	43.22 3.95 -0.17	49.78 5.26 -2.80	52.36 5.43 -3.12	53.64 5.03 -5.63	54.21 5.18 -5.84	54.67 5.35 -7.19	54.22 5.51 -5.36	56.18 5.59 -7.27	54.87 5.57 -5.48	50.86 5.16 -3.44	49.14 4.84 -3.27	53.96 5.48 -4.29	53.02 5.09 -6.51	42.11 3.98 -0.27	40.05 3.52 -0.26
NPX_GEN_1385_PROXY 323591	35.73 2.09 3.07	31.73 2.05 -3.07	29.45 2.48 0.00	28.10 2.39 -0.28	27.70 2.29 0.00	27.78 2.24 -0.05	29.18 1.73 0.00	32.36 1.21 0.00	38.12 1.43 0.00	42.12 2.85 -0.17	48.57 4.05 -2.80	51.13 4.21 -3.12	52.44 3.83 -5.63	53.00 3.97 -5.84	53.49 4.17 -7.19	53.01 4.29 -5.36	54.93 4.33 -7.27	53.64 4.34 -5.48	49.68 3.97 -3.44	47.99 3.69 -3.27	52.72 4.24 -4.29	51.82 3.89 -6.51	41.05 2.92 -0.27	39.03 2.50 -0.26
NPX_GEN_CSC 323557	36.64 3.01 3.07	32.00 2.32 -3.07	29.61 2.64 0.00	28.43 2.72 -0.28	28.08 2.67 0.00	27.75 2.22 -0.05	29.42 1.98 0.00	32.71 1.56 0.00	38.56 1.87 0.00	43.01 3.71 -0.20	49.75 5.22 -2.81	52.32 5.39 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.63 5.31 -7.20	54.19 5.46 -5.36	56.14 5.55 -7.27	54.83 5.52 -5.48	50.83 5.11 -3.44	49.08 4.76 -3.29	53.96 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.31	40.34 3.77 -0.30
NSINS_S_GLNS_FALLS 23858	37.22 0.51 0.00	27.12 0.51 0.00	27.43 0.46 0.00	25.81 0.38 0.00	25.72 0.30 0.00	25.76 0.28 0.00	27.83 0.38 0.00	31.49 0.34 0.00	37.20 0.51 0.00	39.99 0.90 0.00	43.02 1.29 0.00	44.90 1.10 0.00	44.06 1.07 0.00	44.01 0.82 0.00	42.84 0.72 0.00	43.97 0.61 0.00	44.02 0.69 0.00	44.57 0.74 0.00	43.03 0.76 0.00	41.81 0.78 0.00	45.60 1.33 -0.09	42.37 0.95 0.00	38.40 0.53 0.00	36.70 0.44 0.00
NUCOR_STEEL___DRP 24197	36.82 0.11 0.00	26.74 0.13 0.00	27.18 0.22 0.00	25.58 0.15 0.00	25.61 0.20 0.00	25.66 0.18 0.00	27.75 0.30 0.00	31.49 0.34 0.00	36.91 0.22 0.00	39.37 0.27 0.00	42.06 0.33 0.00	44.16 0.35 0.00	43.46 0.47 0.00	43.70 0.52 0.00	42.59 0.46 0.00	43.80 0.43 0.00	43.85 0.52 0.00	44.39 0.57 0.00	42.95 0.68 0.00	41.52 0.49 0.00	44.55 0.35 -0.01	41.87 0.46 0.00	38.02 0.15 0.00	36.31 0.04 0.00
NYISO_LBMP_REFERENCE 24008	36.71 0.00 0.00	26.61 0.00 0.00	26.97 0.00 0.00	25.43 0.00 0.00	25.41 0.00 0.00	25.48 0.00 0.00	27.45 0.00 0.00	31.15 0.00 0.00	36.69 0.00 0.00	39.10 0.00 0.00	41.72 0.00 0.00	43.81 0.00 0.00	42.99 0.00 0.00	43.19 0.00 0.00	42.13 0.00 0.00	43.36 0.00 0.00	43.33 0.00 0.00	43.82 0.00 0.00	42.27 0.00 0.00	41.03 0.00 0.00	44.18 0.00 0.00	41.42 0.00 0.00	37.87 0.00 0.00	36.27 0.00 0.00
NYPA_BRENTWD____GT 24164	39.93 3.23 0.00	29.03 2.42 0.00	29.64 2.67 0.00	28.25 2.54 -0.28	27.87 2.46 0.00	27.91 2.37 -0.05	29.56 2.11 0.00	33.27 2.12 0.00	39.22 2.53 0.00	43.72 4.38 -0.24	50.36 5.80 -2.84	52.90 5.96 -3.14	54.22 5.59 -5.65	54.79 5.74 -5.86	55.23 5.90 -7.21	54.80 6.07 -5.37	56.70 6.11 -7.27	55.44 6.14 -5.48	51.39 5.66 -3.46	49.64 5.29 -3.32	54.55 6.05 -4.31	53.58 5.63 -6.54	42.67 4.43 -0.38	40.58 3.95 -0.36
NYPA_GOWANUS____GT5 24156	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.87 5.13 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NYPA_GOWANUS____GT6 24157	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.87 5.13 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02
NYPA_HARLEM__RVR__GT1 24160	39.61 2.90 -0.01	28.72 2.10 -0.01	29.05 2.08 -0.01	27.40 1.96 -0.01	27.30 1.88 -0.01	27.39 1.91 0.00	29.23 1.78 0.00	33.14 1.99 0.00	38.81 2.13 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.68 4.86 -0.01	47.51 4.51 -0.01	47.86 4.66 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.43 4.39 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
NYPA_HARLEM__RVR__GT2 24161	39.61 2.90 -0.01	28.72 2.10 -0.01	29.05 2.08 -0.01	27.40 1.96 -0.01	27.30 1.88 -0.01	27.39 1.91 0.00	29.23 1.78 0.00	33.14 1.99 0.00	38.81 2.13 0.01	42.37 3.28 0.01	46.40 4.67 -0.01	48.68 4.86 -0.01	47.51 4.51 -0.01	47.86 4.66 -0.01	47.02 4.89 -0.01	48.40 5.03 -0.01	48.45 5.11 -0.01	48.91 5.08 -0.01	46.97 4.69 -0.01	45.43 4.39 -0.01	49.16 4.90 -0.07	46.02 4.60 -0.01	41.28 3.41 -0.01	39.03 2.76 -0.01
NYPA_KENT____GT 24152	39.61 2.90 -0.01	28.61 2.00 -0.01	28.89 1.91 -0.01	27.25 1.81 -0.01	27.12 1.70 -0.01	27.22 1.73 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.61 3.52 0.00	67.49 4.97 -20.81	69.74 5.13 -20.81	75.83 4.77 -28.07	75.89 4.92 -27.78	75.71 5.10 -28.49	75.93 5.25 -27.32	78.81 5.37 -30.11	76.06 5.39 -26.85	68.41 4.95 -21.20	67.55 4.60 -21.93	70.32 5.21 -20.92	67.43 4.85 -21.16	44.94 3.64 -3.44	39.26 2.97 -0.02
NYPA_POUCH1____GT 24155	39.54 2.83 -0.01	28.51 1.89 -0.01	28.81 1.83 -0.01	27.17 1.73 -0.01	27.04 1.63 -0.01	27.14 1.66 0.00	28.98 1.54 0.00	32.93 1.78 0.00	38.82 2.13 0.00	42.46 3.36 0.00	71.22 4.84 -24.66	73.46 4.99 -24.66	80.90 4.64 -33.27	80.90 4.79 -32.92	80.90 5.01 -33.76	80.90 5.16 -32.38	80.90 5.29 -32.29	80.90 5.26 -31.82	72.25 4.86 -25.12	71.53 4.51 -25.99	74.09 5.13 -24.78	71.26 4.76 -25.08	45.50 3.56 -4.08	39.19 2.90 -0.02
NYPA_VERNON____GT2 24162	39.61 2.90 -0.01	28.62 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.18 2.02 0.00	39.03 2.35 0.00	42.61 3.52 0.00	69.32 4.92 -22.67	71.60 5.13 -22.67	78.35 4.77 -30.59	78.33 4.88 -30.27	78.26 5.10 -31.04	78.38 5.25 -29.77	81.51 5.37 -32.81	78.42 5.35 -29.26	70.27 4.90 -23.10	69.52 4.60 -23.90	72.14 5.17 -22.79	69.28 4.80 -23.06	45.25 3.64 -3.75	39.23 2.94 -0.02
NYPA_VERNON____GT3 24163	39.61 2.90 -0.01	28.62 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.18 2.02 0.00	39.03 2.35 0.00	42.61 3.52 0.00	69.32 4.92 -22.67	71.60 5.13 -22.67	78.35 4.77 -30.59	78.33 4.88 -30.27	78.26 5.10 -31.04	78.38 5.25 -29.77	81.51 5.37 -32.81	78.42 5.35 -29.26	70.27 4.90 -23.10	69.52 4.60 -23.90	72.14 5.17 -22.79	69.28 4.80 -23.06	45.25 3.64 -3.75	39.23 2.94 -0.02
NYPA___ASTORIA_CC1 323568	39.61 2.90 -0.01	28.61 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.54 4.88 -18.93	67.82 5.08 -18.94	73.26 4.73 -25.55	73.34 4.88 -25.28	73.11 5.06 -25.92	73.47 5.25 -24.86	76.06 5.33 -27.40	73.56 5.30 -24.43	66.46 4.90 -19.29	65.54 4.55 -19.96	68.35 5.13 -19.04	65.44 4.76 -19.26	44.60 3.60 -3.13	39.22 2.94 -0.02

NYPYA____ASTORIA_CC2 323569	39.61	28.61	28.92	27.27	27.15	27.24	29.18	33.14	39.03	42.61	65.54	67.82	73.26	73.34	73.11	73.47	76.06	73.56	66.46	65.54	68.35	65.44	44.60	39.22
	2.90	2.00	1.94	1.83	1.73	1.76	1.73	1.99	2.35	3.52	4.88	5.08	4.73	4.88	5.06	5.25	5.33	5.30	4.90	4.55	5.13	4.76	3.60	2.94
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-18.93	-18.94	-25.55	-25.28	-25.92	-24.86	-27.40	-24.43	-19.29	-19.96	-19.04	-19.26	-3.13	-0.02
NYPYA____HOLTSVILL 23794	39.71	28.90	29.53	28.20	27.82	27.78	29.42	33.02	38.89	43.32	49.96	52.54	53.87	54.44	54.84	54.40	56.36	55.05	51.04	49.28	54.14	53.19	42.38	40.41
	3.01	2.29	2.56	2.49	2.41	2.24	1.98	1.87	2.20	4.03	5.42	5.61	5.24	5.40	5.52	5.68	5.76	5.74	5.33	4.96	5.66	5.26	4.20	3.84
	0.00	0.00	0.00	-0.28	0.00	-0.05	0.00	0.00	0.00	-0.20	-2.81	-3.12	-5.63	-5.85	-7.20	-5.36	-7.27	-5.48	-3.44	-3.29	-4.30	-6.52	-0.31	-0.30
NYPYA____HELLGATE_GT1 24158	39.54	28.72	29.05	27.40	27.30	27.39	29.23	33.14	38.81	42.37	46.40	48.68	47.51	47.86	47.02	48.40	48.45	48.91	46.97	45.43	49.16	46.02	41.28	39.03
	2.83	2.10	2.08	1.96	1.88	1.91	1.78	1.99	2.13	3.28	4.67	4.86	4.51	4.66	4.89	5.03	5.11	5.08	4.69	4.39	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
NYPYA____HELLGATE_GT2 24159	39.54	28.72	29.05	27.40	27.30	27.39	29.23	33.14	38.81	42.37	46.40	48.68	47.51	47.86	47.02	48.40	48.45	48.91	46.97	45.43	49.16	46.02	41.28	39.03
	2.83	2.10	2.08	1.96	1.88	1.91	1.78	1.99	2.13	3.28	4.67	4.86	4.51	4.66	4.89	5.03	5.11	5.08	4.69	4.39	4.90	4.60	3.41	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.07	-0.01	-0.01	-0.01
NYS_BARGE___HYD 23848	33.48	24.27	24.97	23.50	23.71	23.83	25.77	28.69	33.27	35.26	37.34	38.94	38.73	39.04	37.83	38.64	38.99	39.44	38.46	37.13	39.33	37.48	34.53	32.79
	-3.23	-2.34	-2.00	-1.93	-1.70	-1.66	-1.67	-2.46	-3.41	-3.83	-4.38	-4.86	-4.26	-4.15	-4.30	-4.73	-4.33	-4.38	-3.80	-3.90	-4.86	-3.93	-3.33	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	30.00	27.15	24.78	23.35	23.53	23.65	25.55	28.38	32.80	34.76	36.76	38.42	38.22	38.52	37.28	38.07	38.43	38.87	37.92	36.56	38.76	36.86	34.00	32.32
	-3.63	-2.53	-2.18	-2.09	-1.88	-1.83	-1.89	-2.77	-3.89	-4.34	-4.97	-5.39	-4.77	-4.66	-4.84	-5.29	-4.90	-4.95	-4.35	-4.47	-5.43	-4.56	-3.86	-3.95
	3.07	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
OAK_ORCHARD___HYD 24046	35.42	25.55	26.13	24.59	24.80	24.85	26.82	30.22	35.40	37.69	39.97	41.88	41.52	41.72	40.53	41.63	41.81	42.24	41.09	39.67	42.38	40.05	36.54	34.82
	-1.28	-1.06	-0.84	-0.84	-0.61	-0.64	-0.63	-0.93	-1.28	-1.41	-1.75	-1.93	-1.46	-1.47	-1.60	-1.73	-1.52	-1.58	-1.18	-1.35	-1.81	-1.37	-1.33	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
OCC_CHEM___DRP 24175	33.18	24.11	24.84	23.40	23.58	23.72	25.64	28.47	32.91	34.87	36.88	38.51	38.34	38.65	37.37	38.16	38.52	39.00	38.00	36.68	38.89	36.98	34.19	32.46
	-3.52	-2.50	-2.13	-2.03	-1.83	-1.76	-1.81	-2.68	-3.78	-4.22	-4.84	-5.30	-4.64	-4.53	-4.76	-5.20	-4.81	-4.82	-4.27	-4.35	-5.30	-4.43	-3.67	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
OLIN_CORP_DRP 24177	33.25	24.14	24.84	23.40	23.58	23.72	25.64	28.50	32.98	34.95	36.97	38.59	38.39	38.74	37.49	38.29	38.65	39.09	38.13	36.76	38.98	37.11	34.23	32.50
	-3.45	-2.47	-2.13	-2.03	-1.83	-1.76	-1.81	-2.65	-3.71	-4.14	-4.76	-5.21	-4.60	-4.45	-4.63	-5.07	-4.68	-4.73	-4.14	-4.27	-5.21	-4.31	-3.64	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	36.45	26.40	26.78	25.23	25.23	25.30	27.31	30.99	36.50	39.02	41.77	43.94	43.20	43.40	42.34	43.58	43.59	44.08	42.57	41.23	44.32	41.58	37.75	36.02
	-0.26	-0.21	-0.19	-0.20	-0.18	-0.18	-0.14	-0.16	-0.18	-0.08	0.04	0.13	0.21	0.22	0.21	0.22	0.26	0.26	0.30	0.21	0.13	0.17	-0.11	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
ONONDAGA___COGEN 23986	36.41	26.37	26.78	25.20	25.23	25.28	27.28	30.96	36.47	38.98	41.68	43.85	43.12	43.32	42.25	43.45	43.50	44.00	42.52	41.19	44.24	41.50	37.71	35.98
	-0.29	-0.24	-0.19	-0.23	-0.18	-0.20	-0.16	-0.19	-0.22	-0.12	-0.04	0.04	0.13	0.13	0.13	0.09	0.17	0.18	0.25	0.16	0.04	0.08	-0.15	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
ONTARIO___LFGE 23819	36.52	26.40	26.89	25.31	25.41	25.48	27.58	31.21	36.61	39.13	41.85	43.85	43.16	43.40	42.30	43.49	43.63	44.08	42.73	41.27	44.19	41.62	37.75	35.94
	-0.18	-0.21	-0.08	-0.13	0.00	0.00	0.14	0.06	-0.07	0.04	0.13	0.04	0.17	0.22	0.17	0.13	0.30	0.26	0.46	0.25	0.00	0.21	-0.11	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	35.27	25.63	25.89	24.47	24.44	24.54	26.54	30.25	35.73	37.81	39.76	41.66	40.88	41.03	39.81	41.15	40.99	41.59	40.20	39.47	42.06	39.59	36.50	35.07
	-1.43	-0.98	-1.08	-0.97	-0.97	-0.94	-0.91	-0.90	-0.95	-1.29	-1.96	-2.15	-2.11	-2.16	-2.32	-2.21	-2.34	-2.23	-2.07	-1.56	-2.12	-1.82	-1.36	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	35.90	26.00	26.38	24.87	24.88	24.95	26.90	30.50	35.92	38.31	40.97	43.11	42.38	42.58	41.54	42.71	42.76	43.25	41.76	40.45	43.53	40.79	37.18	35.51
	-0.81	-0.61	-0.59	-0.56	-0.53	-0.54	-0.55	-0.65	-0.77	-0.78	-0.75	-0.70	-0.60	-0.60	-0.59	-0.65	-0.56	-0.57	-0.51	-0.57	-0.66	-0.62	-0.68	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6 23613	35.90	26.00	26.38	24.87	24.88	24.95	26.90	30.50	35.92	38.31	40.97	43.11	42.38	42.58	41.54	42.71	42.76	43.25	41.76	40.45	43.53	40.79	37.18	35.51
	-0.81	-0.61	-0.59	-0.56	-0.53	-0.54	-0.55	-0.65	-0.77	-0.78	-0.75	-0.70	-0.60	-0.60	-0.59	-0.65	-0.56	-0.57	-0.51	-0.57	-0.66	-0.62	-0.68	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	33.66	24.35	25.05	23.60	23.78	23.93	25.85	28.81	33.46	35.46	37.59	39.21	38.99	39.30	38.08	38.90	39.25	39.70	38.72	37.34	39.60	37.73	34.72	32.93
	-3.05	-2.26	-1.91	-1.83	-1.63	-1.55	-1.59	-2.34	-3.23	-3.64	-4.13	-4.60	-4.00	-3.89	-4.04	-4.47	-4.07	-4.12	-3.55	-3.69	-4.60	-3.69	-3.14	-3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00

OXBOW____ 24026	33.48 -3.23 0.00	24.27 -2.34 0.00	24.97 -2.00 0.00	23.52 -1.91 0.00	23.71 -1.70 0.00	23.85 -1.63 0.00	25.77 -1.67 0.00	28.69 -2.46 0.00	33.24 -3.45 0.00	35.26 -3.83 0.00	37.30 -4.42 0.00	38.94 -4.86 0.00	38.73 -4.26 0.00	39.08 -4.10 0.00	37.83 -4.30 0.00	38.64 -4.73 0.00	38.99 -4.33 0.00	39.44 -4.38 0.00	38.46 -3.80 0.00	37.13 -3.90 0.00	39.33 -4.86 -0.01	37.48 -3.93 0.00	34.53 -3.33 0.00	32.75 -3.52 0.00
OXY_CHEM_DSASP 323612	33.18 -3.52 0.00	24.11 -2.50 0.00	24.84 -2.13 0.00	23.40 -2.03 0.00	23.58 -1.83 0.00	23.72 -1.76 0.00	25.64 -1.81 0.00	28.47 -2.68 0.00	32.91 -3.78 0.00	34.87 -4.22 0.00	36.88 -4.84 0.00	38.51 -5.30 0.00	38.34 -4.64 0.00	38.65 -4.53 0.00	37.37 -4.76 0.00	38.16 -5.20 0.00	38.52 -4.81 0.00	39.00 -4.82 0.00	38.00 -4.27 0.00	36.68 -4.35 0.00	38.89 -5.30 -0.01	36.98 -4.43 0.00	34.19 -3.67 0.00	32.46 -3.81 0.00
PEEKSKILL____ 23653	39.09 2.39 0.00	28.23 1.62 0.00	28.53 1.56 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.88 1.40 0.00	28.87 1.43 0.00	32.86 1.71 0.00	38.63 1.94 0.00	42.07 2.97 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.98 4.00 0.00	47.33 4.15 0.00	46.47 4.34 0.00	47.83 4.47 0.00	47.88 4.55 0.00	48.38 4.56 0.00	46.45 4.18 0.00	44.88 3.86 0.00	48.62 4.37 -0.07	45.47 4.06 0.00	40.86 2.99 0.00	38.66 2.39 0.00
PGE MADISON____WINDPWR 24146	38.65 1.95 0.00	28.13 1.52 0.00	28.45 1.48 0.00	26.86 1.42 0.00	26.81 1.40 0.00	26.93 1.45 0.00	29.15 1.70 0.00	33.21 2.06 0.00	39.14 2.46 0.00	41.87 2.78 0.00	44.94 3.21 0.00	47.00 3.20 0.00	46.17 3.18 0.00	46.38 3.20 0.00	45.20 3.08 0.00	46.61 3.25 0.00	46.66 3.34 0.00	47.20 3.37 0.00	45.65 3.38 0.00	44.19 3.16 0.00	47.39 3.18 -0.02	44.60 3.19 0.00	40.18 2.31 0.00	38.26 1.99 0.00
PIERCEFIELD____HYD 23852	34.80 -1.91 0.00	25.36 -1.25 0.00	25.59 -1.38 0.00	24.21 -1.22 0.00	24.17 -1.25 0.00	24.26 -1.22 0.00	26.27 -1.18 0.00	29.94 -1.21 0.00	35.40 -1.28 0.00	37.14 -1.95 0.00	38.55 -3.17 0.00	40.35 -3.46 0.00	39.55 -3.44 0.00	39.73 -3.45 0.00	38.42 -3.71 0.00	39.68 -3.69 0.00	39.38 -3.94 0.00	39.97 -3.86 0.00	38.59 -3.68 0.00	38.24 -2.79 0.00	40.47 -3.71 0.00	38.06 -3.35 0.00	35.63 -2.23 0.00	34.49 -1.78 0.00
PINELAWN_CC_1 323563	39.90 3.19 0.00	28.98 2.37 0.00	29.53 2.56 0.00	28.15 2.44 -0.28	27.75 2.34 0.00	27.86 2.32 -0.05	29.50 2.06 0.00	33.36 2.21 0.00	39.29 2.60 0.00	43.96 4.42 -0.45	50.44 5.76 -2.96	52.51 5.52 -3.18	53.73 5.03 -5.71	54.28 5.18 -5.91	54.72 5.35 -7.24	54.29 5.51 -5.42	56.18 5.59 -7.27	54.87 5.57 -5.48	50.95 5.16 -3.52	49.31 4.84 -3.44	53.99 5.43 -4.37	53.21 5.18 -6.62	42.95 4.39 -0.69	40.74 3.81 -0.66
PJM_GEN_KEystone 24065	31.69 -1.95 3.07	28.67 -1.01 -3.07	27.51 0.54 0.00	25.94 0.51 0.00	25.89 0.48 0.00	26.02 0.54 0.00	28.00 0.55 0.00	31.68 0.53 0.00	37.09 0.40 0.00	38.90 1.06 1.25	38.26 -4.71 -1.25	40.83 -2.98 0.00	44.62 1.63 0.00	45.00 1.81 0.00	44.19 2.06 0.00	45.49 2.12 0.00	45.58 2.25 0.00	46.01 2.19 0.00	44.26 1.99 0.00	42.67 1.64 0.00	46.00 1.77 -0.05	43.32 1.91 0.00	38.96 1.10 0.00	36.99 0.73 0.00
PJM_GEN_NEPTUNE_PROXY 323594	36.39 2.75 3.07	31.73 2.05 -3.07	29.21 2.24 0.00	27.84 2.14 -0.28	27.44 2.03 0.00	27.60 2.06 -0.05	29.23 1.78 0.00	33.05 1.90 0.00	38.85 2.16 0.00	43.05 3.91 -0.04	49.49 5.05 -2.72	52.15 5.26 -3.09	53.43 4.86 -5.59	54.01 5.01 -5.81	54.48 5.18 -7.17	54.02 5.33 -5.33	56.01 5.42 -7.27	54.74 5.43 -5.48	50.69 5.03 -3.39	48.94 4.72 -3.19	53.70 5.26 -4.26	52.80 4.93 -6.46	41.72 3.79 -0.07	39.64 3.30 -0.07
PJM_GEN_VFT_PROXY 323633	36.20 2.57 3.07	31.49 1.81 -3.07	28.69 1.73 0.00	27.06 1.63 0.00	26.93 1.52 0.00	27.06 1.58 0.00	29.04 1.59 0.00	33.05 1.90 0.00	38.89 2.20 0.00	42.42 3.32 0.00	43.65 4.71 2.79	45.88 4.86 2.79	43.74 4.66 3.76	44.13 4.66 3.72	43.15 4.84 3.82	44.73 5.03 3.66	44.40 5.11 4.04	45.35 5.13 3.60	44.12 4.69 2.84	42.44 4.35 2.94	46.36 4.90 2.73	43.13 4.56 2.84	40.81 3.41 0.46	38.91 2.65 0.00
PLEASANTVLY____LBMP 24000	38.98 2.28 0.00	28.18 1.57 0.00	28.51 1.54 0.00	26.86 1.42 0.00	26.76 1.35 0.00	26.86 1.38 0.00	28.85 1.40 0.00	32.77 1.62 0.00	38.56 1.87 0.00	41.87 2.78 0.00	45.60 3.88 0.00	47.79 3.99 0.00	46.68 3.70 0.00	46.99 3.80 0.00	46.04 3.92 0.00	47.39 4.03 0.00	47.44 4.12 0.00	47.94 4.12 0.00	46.07 3.80 0.00	44.56 3.53 0.00	48.32 4.07 -0.07	45.14 3.73 0.00	40.67 2.80 0.00	38.52 2.25 0.00
POLETTI____ 23519	39.42 2.72 0.00	28.47 1.86 0.00	28.75 1.78 0.00	27.11 1.68 0.00	26.99 1.58 0.00	27.09 1.61 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.92 2.24 0.00	42.42 3.32 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.50 4.51 0.00	47.85 4.66 0.00	47.01 4.89 0.00	48.39 5.03 0.00	48.44 5.11 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.38 4.35 0.00	49.16 4.90 -0.07	45.97 4.56 0.00	41.27 3.41 0.00	39.03 2.76 0.00
PORT_JEFF_3 23555	39.97 3.27 0.00	29.08 2.47 0.00	29.69 2.72 0.00	28.35 2.64 -0.28	27.98 2.57 0.00	27.91 2.37 -0.05	29.59 2.14 0.00	33.05 1.90 0.00	39.00 2.31 0.00	43.48 4.18 -0.20	50.17 5.63 -2.82	52.76 5.83 -3.13	54.08 5.46 -5.64	54.65 5.61 -5.85	55.06 5.73 -7.20	54.62 5.90 -5.36	56.57 5.98 -7.27	55.27 5.96 -5.48	51.25 5.54 -3.44	49.49 5.17 -3.29	54.36 5.88 -4.30	53.40 5.47 -6.52	42.65 4.47 -0.32	40.67 4.10 -0.30
PORT_JEFF_4 23616	39.97 3.27 0.00	29.08 2.47 0.00	29.69 2.72 0.00	28.35 2.64 -0.28	27.98 2.57 0.00	27.91 2.37 -0.05	29.59 2.14 0.00	33.05 1.90 0.00	39.00 2.31 0.00	43.48 4.18 -0.20	50.17 5.63 -2.82	52.76 5.83 -3.13	54.08 5.46 -5.64	54.65 5.61 -5.85	55.06 5.73 -7.20	54.62 5.90 -5.36	56.57 5.98 -7.27	55.27 5.96 -5.48	51.25 5.54 -3.44	49.49 5.17 -3.29	54.36 5.88 -4.30	53.40 5.47 -6.52	42.65 4.47 -0.32	40.67 4.10 -0.30
PORT_JEFF_IC 23713	40.08 3.38 0.00	29.14 2.53 0.00	29.77 2.80 0.00	28.43 2.72 -0.28	28.05 2.64 0.00	27.98 2.45 -0.05	29.67 2.22 0.00	33.17 2.02 0.00	39.11 2.42 0.00	43.65 4.34 -0.21	50.38 5.84 -2.82	52.98 6.05 -3.13	54.26 5.63 -5.64	54.83 5.79 -5.85	55.27 5.94 -7.20	54.84 6.11 -5.36	56.79 6.20 -7.27	55.49 6.18 -5.48	51.42 5.71 -3.45	49.66 5.33 -3.30	54.59 6.10 -4.30	53.61 5.67 -6.52	42.81 4.62 -0.33	40.79 4.21 -0.31
PPL PILGRIM_ST_GT1 24216	39.93 3.23 0.00	29.03 2.42 0.00	29.64 2.67 0.00	28.25 2.54 -0.28	27.87 2.46 0.00	27.91 2.37 -0.05	29.56 2.11 0.00	33.27 2.12 0.00	39.22 2.53 0.00	43.72 4.38 -0.24	50.36 5.80 -2.84	52.90 5.96 -3.14	54.22 5.59 -5.65	54.79 5.74 -5.86	55.23 5.90 -7.21	54.80 6.07 -5.37	56.70 6.11 -7.27	55.44 6.14 -5.48	51.39 5.66 -3.46	49.64 5.29 -3.32	54.55 6.05 -4.31	53.58 5.63 -6.54	42.67 4.43 -0.38	40.58 3.95 -0.36
PPL PILGRIM_ST_GT2 24217	39.93 3.23 0.00	29.03 2.42 0.00	29.64 2.67 0.00	28.25 2.54 -0.28	27.87 2.46 0.00	27.91 2.37 -0.05	29.56 2.11 0.00	33.27 2.12 0.00	39.22 2.53 0.00	43.72 4.38 -0.24	50.36 5.80 -2.84	52.90 5.96 -3.14	54.22 5.59 -5.65	54.79 5.74 -5.86	55.23 5.90 -7.21	54.80 6.07 -5.37	56.70 6.11 -7.27	55.44 6.14 -5.48	51.39 5.66 -3.46	49.64 5.29 -3.32	54.55 6.05 -4.31	53.58 5.63 -6.54	42.67 4.43 -0.38	40.58 3.95 -0.36

PPL_SHRM_GT3 24213	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.40 2.70 -0.28	28.05 2.64 0.00	27.75 2.22 -0.05	29.39 1.95 0.00	32.71 1.56 0.00	38.56 1.87 0.00	42.98 3.67 -0.21	49.71 5.17 -2.82	52.28 5.34 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.59 5.27 -7.20	54.14 5.42 -5.36	56.10 5.50 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.45	49.08 4.76 -3.29	53.97 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.32	40.31 3.74 -0.31
PPL_SHRM_GT4 24214	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.40 2.70 -0.28	28.05 2.64 0.00	27.75 2.22 -0.05	29.39 1.95 0.00	32.71 1.56 0.00	38.56 1.87 0.00	42.98 3.67 -0.21	49.71 5.17 -2.82	52.28 5.34 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.59 5.27 -7.20	54.14 5.42 -5.36	56.10 5.50 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.45	49.08 4.76 -3.29	53.97 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.32	40.31 3.74 -0.31
PROJECT___ORANGE 1 24174	36.34 -0.37 0.00	26.32 -0.29 0.00	26.73 -0.24 0.00	25.18 -0.25 0.00	25.18 -0.23 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.93 -0.22 0.00	36.39 -0.29 0.00	38.94 -0.16 0.00	41.64 -0.08 0.00	43.81 0.00 0.00	43.07 0.09 0.00	43.27 0.09 0.00	42.21 0.08 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.48 0.21 0.00	41.15 0.12 0.00	44.19 0.00 -0.01	41.46 0.04 0.00	37.68 -0.19 0.00	35.94 -0.33 0.00
PROJECT___ORANGE 2 24166	36.34 -0.37 0.00	26.32 -0.29 0.00	26.73 -0.24 0.00	25.18 -0.25 0.00	25.18 -0.23 0.00	25.25 -0.23 0.00	27.25 -0.19 0.00	30.93 -0.22 0.00	36.39 -0.29 0.00	38.94 -0.16 0.00	41.64 -0.08 0.00	43.81 0.00 0.00	43.07 0.09 0.00	43.27 0.09 0.00	42.21 0.08 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.48 0.21 0.00	41.15 0.12 0.00	44.19 0.00 -0.01	41.46 0.04 0.00	37.68 -0.19 0.00	35.94 -0.33 0.00
PYRITES___HYD 24023	34.98 -1.73 0.00	25.47 -1.14 0.00	25.73 -1.24 0.00	24.34 -1.09 0.00	24.29 -1.12 0.00	24.39 -1.10 0.00	26.40 -1.04 0.00	30.12 -1.03 0.00	35.70 -0.99 0.00	37.45 -1.64 0.00	38.84 -2.88 0.00	40.65 -3.15 0.00	39.85 -3.14 0.00	39.99 -3.20 0.00	38.67 -3.45 0.00	39.94 -3.43 0.00	39.64 -3.68 0.00	40.23 -3.59 0.00	38.85 -3.42 0.00	38.48 -2.54 0.00	40.74 -3.45 0.00	38.31 -3.11 0.00	35.82 -2.04 0.00	34.67 -1.60 0.00
RAMAPO___LBMP 323565	39.05 2.35 0.00	28.23 1.62 0.00	28.53 1.56 0.00	26.91 1.48 0.00	26.81 1.40 0.00	26.91 1.43 0.00	28.90 1.45 0.00	32.86 1.71 0.00	38.59 1.91 0.00	42.03 2.93 0.00	45.94 4.21 0.00	48.19 4.38 0.00	46.94 3.95 0.00	47.29 4.10 0.00	46.42 4.30 0.00	47.83 4.47 0.00	47.88 4.55 0.00	48.38 4.56 0.00	46.41 4.14 0.00	44.84 3.82 0.00	48.58 4.33 -0.06	45.47 4.06 0.00	40.82 2.95 0.00	38.63 2.36 0.00
RANKINE____ 23646	33.55 -3.16 0.00	24.30 -2.32 0.00	24.95 -2.02 0.00	23.50 -1.93 0.00	23.68 -1.73 0.00	23.83 -1.66 0.00	25.74 -1.70 0.00	28.72 -2.43 0.00	33.31 -3.38 0.00	35.38 -3.71 0.00	37.55 -4.17 0.00	39.08 -4.73 0.00	38.77 -4.21 0.00	39.13 -4.06 0.00	37.91 -4.21 0.00	38.77 -4.60 0.00	39.12 -4.20 0.00	39.57 -4.25 0.00	38.51 -3.76 0.00	37.21 -3.82 0.00	39.42 -4.77 -0.01	37.61 -3.81 0.00	34.57 -3.29 0.00	32.82 -3.45 0.00
RAVENSWOOD_GT2_1 24244	39.42 2.72 0.00	28.50 1.89 0.00	28.78 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD_GT2_2 24245	39.42 2.72 0.00	28.50 1.89 0.00	28.78 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD_GT2_3 24246	39.46 2.75 0.00	28.50 1.89 0.00	28.80 1.83 0.00	27.14 1.70 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	38.96 2.27 0.00	42.50 3.40 0.00	46.48 4.76 0.00	48.76 4.95 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.06 4.93 0.00	48.43 5.07 0.00	48.52 5.20 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.05 4.64 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD_GT2_4 24247	39.46 2.75 0.00	28.50 1.89 0.00	28.80 1.83 0.00	27.14 1.70 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	38.96 2.27 0.00	42.50 3.40 0.00	46.48 4.76 0.00	48.76 4.95 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.06 4.93 0.00	48.43 5.07 0.00	48.52 5.20 0.00	48.99 5.17 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.05 4.64 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD_GT3_1 24248	39.42 2.72 0.00	28.50 1.89 0.00	28.78 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.96 2.27 0.00	42.46 3.36 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.95 5.13 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD_GT3_2 24249	39.42 2.72 0.00	28.50 1.89 0.00	28.78 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.96 2.27 0.00	42.46 3.36 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.95 5.13 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD_GT3_3 24250	39.46 2.75 0.00	28.53 1.92 0.00	28.80 1.83 0.00	27.16 1.73 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.54 3.44 0.00	46.52 4.80 0.00	48.80 4.99 0.00	47.59 4.60 0.00	47.94 4.75 0.00	47.10 4.97 0.00	48.48 5.12 0.00	48.52 5.20 0.00	49.04 5.21 0.00	47.05 4.78 0.00	45.46 4.43 0.00	49.24 4.99 -0.07	46.10 4.68 0.00	41.35 3.48 0.00	39.10 2.83 0.00
RAVENSWOOD_GT3_4 24251	39.46 2.75 0.00	28.53 1.92 0.00	28.80 1.83 0.00	27.16 1.73 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	39.00 2.31 0.00	42.54 3.44 0.00	46.52 4.80 0.00	48.80 4.99 0.00	47.59 4.60 0.00	47.94 4.75 0.00	47.10 4.97 0.00	48.48 5.12 0.00	48.52 5.20 0.00	49.04 5.21 0.00	47.05 4.78 0.00	45.46 4.43 0.00	49.24 4.99 -0.07	46.10 4.68 0.00	41.35 3.48 0.00	39.10 2.83 0.00
RAVENSWOOD_GT_1 23729	39.61 2.90 -0.01	28.62 2.00 -0.01	28.92 1.94 -0.01	27.27 1.83 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.18 2.02 0.00	39.03 2.35 0.00	42.61 3.52 0.00	69.32 4.92 -22.67	71.60 5.13 -22.67	78.35 4.77 -30.59	78.33 4.88 -30.27	78.26 5.10 -31.04	78.38 5.25 -29.77	81.51 5.37 -32.81	78.42 5.35 -29.26	70.27 4.90 -23.10	69.52 4.60 -23.90	72.14 5.17 -22.79	69.28 4.80 -23.06	45.25 3.64 -3.75	39.23 2.94 -0.02

RAVENSWOOD_GT_10 24258	39.42 2.72 0.00	28.50 1.89 0.00	28.77 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	44.66 4.71 1.78	46.93 4.91 1.78	45.14 4.56 2.40	45.47 4.66 2.38	44.57 4.89 2.44	46.05 5.03 2.34	45.90 5.16 2.58	46.65 5.13 2.30	45.15 4.69 1.82	43.50 4.35 1.88	47.41 4.95 1.72	44.20 4.60 1.81	41.02 3.45 0.29	39.06 2.79 0.00
RAVENSWOOD_GT_11 24259	39.42 2.72 0.00	28.50 1.89 0.00	28.77 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	44.66 4.71 1.78	46.93 4.91 1.78	45.14 4.56 2.40	45.47 4.66 2.38	44.57 4.89 2.44	46.05 5.03 2.34	45.90 5.16 2.58	46.65 5.13 2.30	45.15 4.69 1.82	43.50 4.35 1.88	47.41 4.95 1.72	44.20 4.60 1.81	41.02 3.45 0.29	39.06 2.79 0.00
RAVENSWOOD_GT_4 24252	39.42 2.72 0.00	28.47 1.86 0.00	28.74 1.78 0.00	27.11 1.68 0.00	26.98 1.58 0.00	27.09 1.61 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	34.63 4.67 11.76	36.91 4.86 11.76	31.63 4.51 15.87	32.15 4.66 15.70	30.87 4.84 16.10	32.95 5.03 15.45	31.42 5.11 17.02	33.73 5.08 15.18	34.98 4.69 11.98	32.98 4.35 12.40	37.37 4.90 11.72	34.01 4.56 11.96	39.33 3.41 1.95	39.02 2.76 0.01
RAVENSWOOD_GT_5 24254	39.42 2.72 0.00	28.47 1.86 0.00	28.74 1.78 0.00	27.11 1.68 0.00	26.98 1.58 0.00	27.09 1.61 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	34.63 4.67 11.76	36.91 4.86 11.76	31.63 4.51 15.87	32.15 4.66 15.70	30.87 4.84 16.10	32.95 5.03 15.45	31.42 5.11 17.02	33.73 5.08 15.18	34.98 4.69 11.98	32.98 4.35 12.40	37.37 4.90 11.72	34.01 4.56 11.96	39.33 3.41 1.95	39.02 2.76 0.01
RAVENSWOOD_GT_6 24253	39.42 2.72 0.00	28.47 1.86 0.00	28.74 1.78 0.00	27.11 1.68 0.00	26.98 1.58 0.00	27.09 1.61 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	34.63 4.67 11.76	36.91 4.86 11.76	31.63 4.51 15.87	32.15 4.66 15.70	30.87 4.84 16.10	32.95 5.03 15.45	31.42 5.11 17.02	33.73 5.08 15.18	34.98 4.69 11.98	32.98 4.35 12.40	37.37 4.90 11.72	34.01 4.56 11.96	39.33 3.41 1.95	39.02 2.76 0.01
RAVENSWOOD_GT_7 24255	39.42 2.72 0.00	28.47 1.86 0.00	28.74 1.78 0.00	27.11 1.68 0.00	26.98 1.58 0.00	27.09 1.61 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	34.63 4.67 11.76	36.91 4.86 11.76	31.63 4.51 15.87	32.15 4.66 15.70	30.87 4.84 16.10	32.95 5.03 15.45	31.42 5.11 17.02	33.73 5.08 15.18	34.98 4.69 11.98	32.98 4.35 12.40	37.37 4.90 11.72	34.01 4.56 11.96	39.33 3.41 1.95	39.02 2.76 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.42 2.72 0.00	28.50 1.89 0.00	28.77 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	44.66 4.71 1.78	46.93 4.91 1.78	45.14 4.56 2.40	45.47 4.66 2.38	44.57 4.89 2.44	46.05 5.03 2.34	45.90 5.16 2.58	46.65 5.13 2.30	45.15 4.69 1.82	43.50 4.35 1.88	47.41 4.95 1.72	44.20 4.60 1.81	41.02 3.45 0.29	39.06 2.79 0.00
RAVENSWOOD_GT_9 24257	39.42 2.72 0.00	28.50 1.89 0.00	28.77 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.92 2.24 0.00	42.46 3.36 0.00	44.66 4.71 1.78	46.93 4.91 1.78	45.14 4.56 2.40	45.47 4.66 2.38	44.57 4.89 2.44	46.05 5.03 2.34	45.90 5.16 2.58	46.65 5.13 2.30	45.15 4.69 1.82	43.50 4.35 1.88	47.41 4.95 1.72	44.20 4.60 1.81	41.02 3.45 0.29	39.06 2.79 0.00
RAVENSWOOD___1 23533	39.58 2.86 -0.01	28.61 2.00 -0.01	28.89 1.91 -0.01	27.25 1.81 -0.01	27.15 1.73 -0.01	27.24 1.76 0.00	29.18 1.73 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.61 4.92 -18.97	67.86 5.08 -18.97	73.31 4.73 -25.59	73.39 4.88 -25.32	73.15 5.06 -25.97	73.51 5.25 -24.91	76.10 5.33 -27.45	73.64 5.35 -24.48	66.50 4.90 -19.32	65.58 4.55 -19.99	68.39 5.13 -19.08	65.47 4.76 -19.29	44.60 3.60 -3.14	39.22 2.94 -0.02
RAVENSWOOD___2 23534	39.58 2.86 -0.01	28.61 2.00 -0.01	28.89 1.91 -0.01	27.25 1.81 -0.01	27.12 1.70 -0.01	27.22 1.73 0.00	29.15 1.70 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.61 3.52 0.00	65.47 4.88 -18.87	67.76 5.08 -18.87	73.17 4.73 -25.46	73.21 4.84 -25.19	73.01 5.06 -25.83	73.38 5.25 -24.77	75.96 5.33 -27.30	73.47 5.30 -24.35	66.35 4.86 -19.22	65.47 4.55 -19.89	68.29 5.13 -18.98	65.37 4.76 -19.19	44.58 3.60 -3.12	39.22 2.94 -0.02
RAVENSWOOD___3 23535	39.42 2.72 0.00	28.50 1.89 0.00	28.78 1.81 0.00	27.14 1.70 0.00	27.01 1.60 0.00	27.11 1.63 0.00	29.09 1.65 0.00	33.08 1.93 0.00	38.96 2.27 0.00	42.46 3.36 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.95 5.13 0.00	47.00 4.73 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RAVENSWOOD___4 23820	39.57 2.86 -0.01	28.59 1.97 -0.01	28.89 1.91 -0.01	27.24 1.81 -0.01	27.12 1.70 -0.01	27.22 1.73 0.00	29.15 1.70 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.58 3.48 0.00	61.82 4.88 -15.21	64.10 5.08 -15.21	68.20 4.69 -20.53	68.33 4.84 -20.31	68.01 5.06 -20.83	68.54 5.20 -19.97	70.67 5.33 -22.01	68.75 5.30 -19.63	62.63 4.86 -15.50	61.58 4.51 -16.03	64.58 5.08 -15.31	61.65 4.76 -15.47	43.98 3.60 -2.52	39.18 2.90 -0.01
RCPL_TRUST___DRP 24196	39.46 2.75 0.00	28.50 1.89 0.00	28.80 1.83 0.00	27.14 1.70 0.00	27.04 1.63 0.00	27.14 1.66 0.00	29.12 1.67 0.00	33.11 1.96 0.00	38.96 2.27 0.00	42.50 3.40 0.00	46.44 4.71 0.00	48.71 4.91 0.00	47.54 4.56 0.00	47.89 4.71 0.00	47.01 4.89 0.00	48.43 5.07 0.00	48.48 5.16 0.00	48.95 5.13 0.00	46.96 4.69 0.00	45.42 4.39 0.00	49.20 4.95 -0.07	46.01 4.60 0.00	41.31 3.45 0.00	39.06 2.79 0.00
RENSSELAER___COGEN 23796	38.47 1.76 0.00	27.89 1.28 0.00	28.24 1.27 0.00	26.63 1.20 0.00	26.58 1.17 0.00	26.63 1.15 0.00	28.63 1.18 0.00	32.43 1.28 0.00	38.19 1.50 0.00	40.97 1.88 0.00	44.10 2.38 0.00	46.13 2.32 0.00	45.18 2.19 0.00	45.35 2.16 0.00	44.28 2.15 0.00	45.53 2.17 0.00	45.58 2.25 0.00	46.06 2.23 0.00	44.38 2.11 0.00	43.04 2.01 0.00	46.79 2.52 -0.08	43.74 2.32 0.00	39.72 1.86 0.00	37.90 1.63 0.00
REVERE_CPPR_DRP 24186	37.29 0.59 0.00	26.98 0.37 0.00	27.32 0.35 0.00	25.79 0.36 0.00	25.79 0.38 0.00	25.86 0.38 0.00	27.91 0.47 0.00	31.77 0.62 0.00	37.49 0.81 0.00	40.07 0.98 0.00	42.85 1.13 0.00	44.99 1.18 0.00	44.15 1.16 0.00	44.35 1.17 0.00	43.22 1.10 0.00	44.53 1.17 0.00	44.54 1.21 0.00	45.05 1.23 0.00	43.54 1.27 0.00	42.22 1.19 0.00	45.38 1.19 0.00	42.58 1.16 0.00	38.66 0.80 0.00	36.89 0.62 0.00
RIVERBAY____ 323610	39.58 2.86 -0.01	28.69 2.08 -0.01	29.00 2.02 -0.01	27.35 1.91 -0.01	27.25 1.83 -0.01	27.34 1.86 0.00	29.18 1.73 0.00	33.11 1.96 0.00	38.92 2.24 0.01	42.49 3.40 0.01	46.53 4.80 -0.01	48.85 5.04 -0.01	47.64 4.64 -0.01	47.99 4.79 -0.01	47.15 5.01 -0.01	48.53 5.16 -0.01	48.58 5.24 -0.01	49.09 5.26 -0.01	47.10 4.82 -0.01	45.51 4.47 -0.01	49.30 5.04 -0.07	46.10 4.68 -0.01	41.40 3.52 -0.01	39.11 2.83 -0.01

ROCHESTER_9_IC 23652	35.71 -0.99 0.00	25.71 -0.90 0.00	26.27 -0.70 0.00	24.72 -0.71 0.00	24.95 -0.46 0.00	25.00 -0.48 0.00	26.98 -0.47 0.00	30.43 -0.72 0.00	35.73 -0.95 0.00	38.00 -1.09 0.00	35.73 -1.46 0.00	42.23 -1.58 0.00	41.87 -1.12 0.00	42.06 -1.12 0.00	40.86 -1.26 0.00	41.93 -1.43 0.00	42.16 -1.17 0.00	42.55 -1.27 0.00	41.42 -0.85 0.00	40.04 -0.98 0.00	42.73 -1.46 -0.01	40.42 -0.99 0.00	36.84 -1.02 0.00	35.14 -1.12 0.00
ROSETON___1 23587	38.91 2.20 0.00	28.15 1.54 0.00	28.45 1.48 0.00	26.83 1.40 0.00	26.73 1.32 0.00	26.83 1.35 0.00	28.82 1.37 0.00	32.77 1.62 0.00	38.52 1.83 0.00	41.83 2.74 0.00	45.52 3.80 0.00	47.75 3.94 0.00	46.64 3.65 0.00	46.94 3.76 0.00	46.00 3.88 0.00	47.39 4.03 0.00	47.44 4.12 0.00	47.90 4.08 0.00	46.03 3.76 0.00	44.52 3.49 0.00	48.23 3.98 -0.07	45.10 3.69 0.00	40.59 2.73 0.00	38.48 2.21 0.00
ROSETON___2 23588	38.91 2.20 0.00	28.15 1.54 0.00	28.45 1.48 0.00	26.83 1.40 0.00	26.73 1.32 0.00	26.83 1.35 0.00	28.82 1.37 0.00	32.77 1.62 0.00	38.52 1.83 0.00	41.83 2.74 0.00	45.52 3.80 0.00	47.75 3.94 0.00	46.64 3.65 0.00	46.94 3.76 0.00	46.00 3.88 0.00	47.39 4.03 0.00	47.44 4.12 0.00	47.90 4.08 0.00	46.03 3.76 0.00	44.52 3.49 0.00	48.23 3.98 -0.07	45.10 3.69 0.00	40.59 2.73 0.00	38.48 2.21 0.00
RUSSELL___1 23602	37.11 0.40 0.00	26.45 -0.16 0.00	27.02 0.05 0.00	25.41 -0.03 0.00	25.77 0.36 0.00	25.74 0.25 0.00	27.78 0.33 0.00	31.46 0.31 0.00	37.20 0.51 0.00	39.72 0.63 0.00	42.06 0.33 0.00	44.03 0.22 0.00	43.72 0.73 0.00	43.92 0.73 0.00	42.72 0.59 0.00	43.88 0.52 0.00	44.11 0.78 0.00	44.44 0.61 0.00	43.33 1.06 0.00	41.81 0.78 0.00	44.63 0.44 -0.01	42.29 0.87 0.00	38.32 0.45 0.00	36.52 0.25 0.00
RUSSELL___2 23532	37.11 0.40 0.00	26.45 -0.16 0.00	27.02 0.05 0.00	25.41 -0.03 0.00	25.77 0.36 0.00	25.74 0.25 0.00	27.78 0.33 0.00	31.46 0.31 0.00	37.20 0.51 0.00	39.72 0.63 0.00	42.06 0.33 0.00	44.03 0.22 0.00	43.72 0.73 0.00	43.92 0.73 0.00	42.72 0.59 0.00	43.88 0.52 0.00	44.11 0.78 0.00	44.44 0.61 0.00	43.33 1.06 0.00	41.81 0.78 0.00	44.63 0.44 -0.01	42.29 0.87 0.00	38.32 0.45 0.00	36.52 0.25 0.00
RUSSELL___3 23549	36.01 -0.70 0.00	25.87 -0.75 0.00	26.46 -0.51 0.00	24.87 -0.56 0.00	25.13 -0.28 0.00	25.15 -0.33 0.00	27.14 -0.30 0.00	30.68 -0.47 0.00	36.06 -0.62 0.00	38.39 -0.70 0.00	40.72 -1.00 0.00	42.67 -1.14 0.00	42.30 -0.69 0.00	42.50 -0.69 0.00	41.28 -0.84 0.00	42.41 -0.95 0.00	42.63 -0.69 0.00	43.03 -0.79 0.00	41.89 -0.38 0.00	40.45 -0.57 0.00	43.18 -1.02 -0.01	40.84 -0.58 0.00	37.18 -0.68 0.00	35.43 -0.83 0.00
RUSSELL___4 23556	37.07 0.37 0.00	26.45 -0.16 0.00	27.02 0.05 0.00	25.38 -0.05 0.00	25.74 0.33 0.00	25.74 0.25 0.00	27.75 0.30 0.00	31.46 0.31 0.00	37.16 0.48 0.00	39.68 0.59 0.00	42.02 0.29 0.00	43.98 0.18 0.00	43.72 0.73 0.00	43.88 0.69 0.00	42.67 0.55 0.00	43.88 0.52 0.00	44.06 0.74 0.00	44.39 0.57 0.00	43.28 1.01 0.00	41.77 0.74 0.00	44.59 0.40 -0.01	42.24 0.83 0.00	38.32 0.45 0.00	36.52 0.25 0.00
RUSSELL___STATION 23914	36.01 -0.70 0.00	25.87 -0.75 0.00	26.46 -0.51 0.00	24.87 -0.56 0.00	25.13 -0.28 0.00	25.15 -0.33 0.00	27.14 -0.30 0.00	30.68 -0.47 0.00	36.06 -0.62 0.00	38.39 -0.70 0.00	40.72 -1.00 0.00	42.67 -1.14 0.00	42.30 -0.69 0.00	42.50 -0.69 0.00	41.28 -0.84 0.00	42.41 -0.95 0.00	42.63 -0.69 0.00	43.03 -0.79 0.00	41.89 -0.38 0.00	40.45 -0.57 0.00	43.18 -1.02 -0.01	40.84 -0.58 0.00	37.18 -0.68 0.00	35.43 -0.83 0.00
S SALMON___HYD 24043	35.97 -0.73 0.00	26.05 -0.56 0.00	26.40 -0.57 0.00	24.90 -0.53 0.00	24.90 -0.51 0.00	25.00 -0.48 0.00	27.01 -0.44 0.00	30.71 -0.44 0.00	36.25 -0.39 0.00	38.70 -0.38 0.00	41.35 -0.35 0.00	43.46 -0.39 0.00	42.60 -0.43 0.00	42.75 -0.43 0.00	41.66 -0.46 0.00	42.93 -0.43 0.00	42.94 -0.39 0.00	43.47 -0.35 0.00	42.02 -0.25 0.00	40.78 -0.25 0.00	43.92 -0.27 0.00	41.21 -0.21 0.00	37.45 -0.42 0.00	35.73 -0.54 0.00
SELKIRK___I 23801	38.21 1.50 0.00	27.67 1.06 0.00	28.02 1.05 0.00	26.42 0.99 0.00	26.38 0.97 0.00	26.45 0.97 0.00	28.32 0.88 0.00	32.08 0.93 0.00	37.75 1.06 0.00	40.50 1.41 0.00	43.64 1.92 0.00	45.65 1.84 0.00	44.71 1.72 0.00	44.87 1.68 0.00	43.90 1.77 0.00	45.14 1.78 0.00	45.15 1.82 0.00	45.66 1.84 0.00	43.96 1.69 0.00	42.63 1.60 0.00	46.26 1.99 -0.08	43.28 1.86 0.00	39.34 1.48 0.00	37.50 1.23 0.00
SELKIRK___II 23799	38.28 1.58 0.00	27.75 1.14 0.00	28.07 1.11 0.00	26.48 1.04 0.00	26.43 1.02 0.00	26.50 1.02 0.00	28.46 1.02 0.00	32.27 1.12 0.00	37.97 1.28 0.00	40.62 1.52 0.00	43.60 1.88 0.00	45.51 1.71 0.00	44.62 1.63 0.00	44.78 1.60 0.00	43.73 1.60 0.00	44.97 1.60 0.00	45.02 1.69 0.00	45.53 1.71 0.00	43.83 1.56 0.00	42.51 1.48 0.00	46.26 1.99 -0.08	43.36 1.95 0.00	39.53 1.67 0.00	37.72 1.45 0.00
SENECA OSWGO___HYD 24041	36.04 -0.66 0.00	26.10 -0.51 0.00	26.48 -0.49 0.00	24.97 -0.46 0.00	24.98 -0.43 0.00	25.02 -0.46 0.00	27.01 -0.44 0.00	30.68 -0.47 0.00	36.14 -0.55 0.00	38.63 -0.47 0.00	41.31 -0.42 0.00	43.46 -0.35 0.00	42.73 -0.26 0.00	42.93 -0.26 0.00	41.87 -0.25 0.00	43.10 -0.26 0.00	43.11 -0.22 0.00	43.60 -0.22 0.00	42.10 -0.17 0.00	40.78 -0.25 0.00	43.88 -0.31 0.00	41.13 -0.29 0.00	37.37 -0.49 0.00	35.65 -0.62 0.00
SENECA___ENERGY 23797	36.30 -0.40 0.00	26.29 -0.32 0.00	26.75 -0.22 0.00	25.18 -0.25 0.00	25.23 -0.18 0.00	25.28 -0.20 0.00	27.34 -0.11 0.00	30.96 -0.19 0.00	36.32 -0.37 0.00	38.82 -0.27 0.00	41.51 -0.21 0.00	43.54 -0.26 0.00	42.86 -0.13 0.00	43.10 -0.09 0.00	42.04 -0.08 0.00	43.19 -0.17 0.00	43.28 -0.04 0.00	43.78 -0.04 0.00	42.40 0.13 0.00	40.99 -0.04 0.00	43.93 -0.27 -0.01	41.29 -0.12 0.00	37.49 -0.38 0.00	35.80 -0.47 0.00
SHOEMAKER___GT 23640	38.98 2.28 0.00	28.21 1.60 0.00	28.51 1.54 0.00	26.86 1.42 0.00	26.78 1.37 0.00	26.86 1.38 0.00	28.87 1.43 0.00	32.86 1.71 0.00	38.67 1.98 0.00	41.95 2.85 0.00	45.65 3.92 0.00	47.88 4.07 0.00	46.77 3.78 0.00	47.07 3.89 0.00	46.17 4.04 0.00	47.57 4.21 0.00	47.62 4.29 0.00	48.12 4.29 0.00	46.20 3.93 0.00	44.72 3.69 0.00	48.40 4.15 -0.06	45.27 3.85 0.00	40.74 2.88 0.00	38.59 2.32 0.00
SHOREHAM_IC_1 23715	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.40 2.70 -0.28	28.05 2.64 0.00	27.75 2.22 -0.05	29.39 1.95 0.00	32.71 1.56 0.00	38.56 1.87 0.00	42.98 3.67 -0.21	49.71 5.17 -2.82	52.28 5.34 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.59 5.27 -7.20	54.14 5.42 -5.36	56.10 5.50 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.45	49.08 4.76 -3.29	53.97 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.32	40.31 3.74 -0.31
SHOREHAM_IC_2 23716	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.40 2.70 -0.28	28.05 2.64 0.00	27.75 2.22 -0.05	29.39 1.95 0.00	32.71 1.56 0.00	38.56 1.87 0.00	42.98 3.67 -0.21	49.71 5.17 -2.82	52.28 5.34 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.59 5.27 -7.20	54.14 5.42 -5.36	56.10 5.50 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.45	49.08 4.76 -3.29	53.97 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.32	40.31 3.74 -0.31

SISSONVILLE____ 23735	34.80 -1.91 0.00	25.36 -1.25 0.00	25.59 -1.38 0.00	24.21 -1.22 0.00	24.17 -1.25 0.00	24.26 -1.22 0.00	26.27 -1.18 0.00	29.94 -1.21 0.00	35.40 -1.28 0.00	37.14 -1.95 0.00	38.55 -3.17 0.00	40.35 -3.46 0.00	39.55 -3.44 0.00	39.73 -3.45 0.00	38.42 -3.71 0.00	39.68 -3.69 0.00	39.38 -3.94 0.00	39.97 -3.86 0.00	38.59 -3.68 0.00	38.24 -2.79 0.00	40.47 -3.71 0.00	38.06 -3.35 0.00	35.63 -2.23 0.00	34.49 -1.78 0.00
SITHE_IND_GS1 24169	35.71 -0.99 0.00	25.87 -0.75 0.00	26.27 -0.70 0.00	24.75 -0.69 0.00	24.78 -0.64 0.00	24.82 -0.66 0.00	26.76 -0.69 0.00	30.34 -0.81 0.00	35.73 -0.95 0.00	38.12 -0.98 0.00	40.72 -1.00 0.00	42.89 -0.92 0.00	42.17 -0.82 0.00	42.41 -0.78 0.00	41.33 -0.80 0.00	42.54 -0.82 0.00	42.55 -0.78 0.00	43.03 -0.79 0.00	41.55 -0.72 0.00	40.29 -0.74 0.00	43.31 -0.88 0.00	40.59 -0.83 0.00	36.99 -0.87 0.00	35.33 -0.94 0.00
SITHE_IND_GS2 24170	35.71 -0.99 0.00	25.87 -0.75 0.00	26.27 -0.70 0.00	24.75 -0.69 0.00	24.78 -0.64 0.00	24.82 -0.66 0.00	26.76 -0.69 0.00	30.34 -0.81 0.00	35.73 -0.95 0.00	38.12 -0.98 0.00	40.72 -1.00 0.00	42.89 -0.92 0.00	42.17 -0.82 0.00	42.41 -0.78 0.00	41.33 -0.80 0.00	42.54 -0.82 0.00	42.55 -0.78 0.00	43.03 -0.79 0.00	41.55 -0.72 0.00	40.29 -0.74 0.00	43.31 -0.88 0.00	40.59 -0.83 0.00	36.99 -0.87 0.00	35.33 -0.94 0.00
SITHE_IND_GS3 24171	35.71 -0.99 0.00	25.87 -0.75 0.00	26.27 -0.70 0.00	24.75 -0.69 0.00	24.78 -0.64 0.00	24.82 -0.66 0.00	26.76 -0.69 0.00	30.34 -0.81 0.00	35.73 -0.95 0.00	38.12 -0.98 0.00	40.72 -1.00 0.00	42.89 -0.92 0.00	42.17 -0.82 0.00	42.41 -0.78 0.00	41.33 -0.80 0.00	42.54 -0.82 0.00	42.55 -0.78 0.00	43.03 -0.79 0.00	41.55 -0.72 0.00	40.29 -0.74 0.00	43.31 -0.88 0.00	40.59 -0.83 0.00	36.99 -0.87 0.00	35.33 -0.94 0.00
SITHE_IND_GS4 24172	35.71 -0.99 0.00	25.87 -0.75 0.00	26.27 -0.70 0.00	24.75 -0.69 0.00	24.78 -0.64 0.00	24.82 -0.66 0.00	26.76 -0.69 0.00	30.34 -0.81 0.00	35.73 -0.95 0.00	38.12 -0.98 0.00	40.72 -1.00 0.00	42.89 -0.92 0.00	42.17 -0.82 0.00	42.41 -0.78 0.00	41.33 -0.80 0.00	42.54 -0.82 0.00	42.55 -0.78 0.00	43.03 -0.79 0.00	41.55 -0.72 0.00	40.29 -0.74 0.00	43.31 -0.88 0.00	40.59 -0.83 0.00	36.99 -0.87 0.00	35.33 -0.94 0.00
SITHE____BATAVIA 24024	34.50 -2.20 0.00	24.85 -1.76 0.00	25.51 -1.46 0.00	24.03 -1.40 0.00	24.27 -1.14 0.00	24.36 -1.12 0.00	26.46 -0.99 0.00	29.66 -1.50 0.00	34.63 -2.05 0.00	36.83 -2.27 0.00	38.89 -2.84 0.00	40.52 -3.29 0.00	40.32 -2.67 0.00	40.60 -2.59 0.00	39.35 -2.78 0.00	40.28 -3.08 0.00	40.60 -2.73 0.00	41.02 -2.80 0.00	40.07 -2.20 0.00	38.69 -2.34 0.00	41.06 -3.14 -0.01	39.10 -2.32 0.00	35.78 -2.08 0.00	33.95 -2.32 0.00
SITHE____INDEPEND 23800	35.71 -0.99 0.00	25.87 -0.75 0.00	26.27 -0.70 0.00	24.75 -0.69 0.00	24.78 -0.64 0.00	24.82 -0.66 0.00	26.76 -0.69 0.00	30.34 -0.81 0.00	35.73 -0.95 0.00	38.12 -0.98 0.00	40.72 -1.00 0.00	42.89 -0.92 0.00	42.17 -0.82 0.00	42.41 -0.78 0.00	41.33 -0.80 0.00	42.54 -0.82 0.00	42.55 -0.78 0.00	43.03 -0.79 0.00	41.55 -0.72 0.00	40.29 -0.74 0.00	43.31 -0.88 0.00	40.59 -0.83 0.00	36.99 -0.87 0.00	35.33 -0.94 0.00
SITHE____MASSENA 23902	35.79 -0.92 0.00	26.02 -0.59 0.00	26.35 -0.62 0.00	24.90 -0.53 0.00	24.85 -0.56 0.00	24.95 -0.54 0.00	26.90 -0.55 0.00	30.59 -0.56 0.00	36.21 -0.48 0.00	38.04 -1.06 0.00	39.72 -2.00 0.00	41.66 -2.15 0.00	40.84 -2.15 0.00	40.98 -2.20 0.00	39.73 -2.40 0.00	40.98 -2.38 0.00	40.68 -2.64 0.00	41.24 -2.59 0.00	39.82 -2.45 0.00	39.18 -1.85 0.00	41.75 -2.43 0.00	39.22 -2.20 0.00	36.54 -1.33 0.00	35.40 -0.87 0.00
SITHE____OGDNSBRG 24021	35.79 -0.92 0.00	26.05 -0.56 0.00	26.32 -0.65 0.00	24.90 -0.53 0.00	24.85 -0.56 0.00	24.97 -0.51 0.00	26.98 -0.47 0.00	30.75 -0.40 0.00	36.47 -0.22 0.00	38.27 -0.82 0.00	39.76 -1.96 0.00	41.62 -2.19 0.00	40.79 -2.19 0.00	40.94 -2.25 0.00	39.60 -2.53 0.00	40.89 -2.47 0.00	40.55 -2.77 0.00	41.15 -2.67 0.00	39.73 -2.54 0.00	39.26 -1.76 0.00	41.71 -2.47 0.00	39.18 -2.24 0.00	36.58 -1.29 0.00	35.43 -0.83 0.00
SITHE____STERLING 23777	37.07 0.37 0.00	26.85 0.24 0.00	27.21 0.24 0.00	25.69 0.25 0.00	25.66 0.25 0.00	25.76 0.28 0.00	27.78 0.33 0.00	31.59 0.44 0.00	37.24 0.55 0.00	39.80 0.70 0.00	42.60 0.88 0.00	44.73 0.92 0.00	43.93 0.95 0.00	44.14 0.95 0.00	43.01 0.88 0.00	44.32 0.95 0.00	44.32 1.00 0.00	44.83 1.01 0.00	43.28 1.01 0.00	41.97 0.94 0.00	45.11 0.93 0.00	42.33 0.91 0.00	38.43 0.57 0.00	36.67 0.40 0.00
SOUTH CAIRO____GT 23612	39.79 3.08 0.00	28.79 2.18 0.00	29.10 2.13 0.00	27.42 1.98 0.00	27.32 1.91 0.00	27.37 1.89 0.00	29.48 2.03 0.00	33.55 2.40 0.00	39.55 2.86 0.00	42.73 3.64 0.00	46.23 4.51 0.00	48.45 4.64 0.00	47.41 4.43 0.00	47.63 4.45 0.00	46.68 4.55 0.00	48.04 4.68 0.00	48.09 4.77 0.00	48.69 4.86 0.00	46.83 4.57 0.00	45.38 4.35 0.00	49.21 4.95 -0.07	46.05 4.64 0.00	41.61 3.75 0.00	39.39 3.12 0.00
SOUTH HAMPTN____IC 23720	40.12 3.41 0.00	29.19 2.58 0.00	29.88 2.91 0.00	28.61 2.90 -0.28	28.26 2.85 0.00	28.01 2.47 -0.05	29.72 2.28 0.00	33.21 2.06 0.00	39.22 2.53 0.00	43.80 4.50 -0.20	50.67 6.13 -2.82	53.28 6.35 -3.13	54.55 5.93 -5.64	55.13 6.09 -5.85	55.52 6.19 -7.20	55.10 6.37 -5.36	57.05 6.46 -7.27	55.75 6.44 -5.48	51.72 6.00 -3.44	49.94 5.62 -3.29	54.94 6.45 -4.30	53.90 5.96 -6.52	42.88 4.70 -0.32	40.92 4.35 -0.30
SOUTHOLD____IC 23719	42.28 5.58 0.00	30.71 4.10 0.00	31.34 4.37 0.00	29.96 4.25 -0.28	29.60 4.19 0.00	29.36 3.82 -0.05	31.26 3.82 0.00	35.11 3.96 0.00	41.67 4.99 0.00	46.61 7.31 -0.20	54.05 9.51 -2.82	56.79 9.86 -3.13	57.99 9.37 -5.64	58.67 9.63 -5.85	58.93 9.60 -7.20	58.65 9.93 -5.36	60.65 10.05 -7.27	59.39 10.08 -5.48	55.22 9.51 -3.44	53.31 8.99 -3.29	58.65 10.16 -4.30	57.42 9.48 -6.52	45.76 7.57 -0.32	43.39 6.82 -0.30
ST LAWRENCE____ 23600	35.82 -0.88 0.00	26.02 -0.59 0.00	26.35 -0.62 0.00	24.90 -0.53 0.00	24.85 -0.56 0.00	24.92 -0.56 0.00	26.87 -0.58 0.00	30.53 -0.62 0.00	36.10 -0.59 0.00	37.96 -1.13 0.00	39.89 -1.84 0.00	41.84 -1.97 0.00	41.05 -1.93 0.00	41.20 -1.99 0.00	40.02 -2.11 0.00	41.24 -2.12 0.00	40.99 -2.34 0.00	41.50 -2.32 0.00	40.03 -2.24 0.00	39.14 -1.89 0.00	41.98 -2.21 0.00	39.39 -2.03 0.00	36.54 -1.33 0.00	35.36 -0.91 0.00
STATION 5_MISC_HYD 23604	37.37 0.66 0.00	26.56 -0.05 0.00	27.10 0.13 0.00	25.46 0.03 0.00	25.84 0.43 0.00	25.84 0.36 0.00	27.86 0.41 0.00	31.68 0.53 0.00	37.64 0.95 0.00	40.39 1.29 0.00	42.85 1.13 0.00	44.90 1.10 0.00	44.66 1.68 0.00	44.87 1.68 0.00	43.60 1.47 0.00	44.84 1.47 0.00	45.10 1.78 0.00	45.40 1.58 0.00	44.21 1.94 0.00	42.59 1.56 0.00	45.52 1.33 -0.01	43.16 1.74 0.00	38.93 1.06 0.00	36.96 0.69 0.00
STEEL____WIND 323596	33.55 -3.16 0.00	24.30 -2.32 0.00	24.97 -2.00 0.00	23.52 -1.91 0.00	23.68 -1.73 0.00	23.83 -1.66 0.00	25.74 -1.70 0.00	28.72 -2.43 0.00	33.31 -3.38 0.00	35.38 -3.71 0.00	37.55 -4.17 0.00	39.12 -4.69 0.00	38.82 -4.17 0.00	39.13 -4.06 0.00	37.96 -4.17 0.00	38.81 -4.55 0.00	39.12 -4.20 0.00	39.57 -4.25 0.00	38.55 -3.72 0.00	37.25 -3.77 0.00	39.42 -4.77 -0.01	37.61 -3.81 0.00	34.61 -3.26 0.00	32.82 -3.45 0.00

STEUBEN_REC_LFGE 323667	36.26 -0.44 0.00	26.18 -0.43 0.00	26.75 -0.22 0.00	25.18 -0.25 0.00	25.31 -0.10 0.00	25.41 -0.08 0.00	27.53 0.08 0.00	30.99 -0.16 0.00	36.25 -0.44 0.00	38.82 -0.27 0.00	41.51 -0.21 0.00	43.28 -0.53 0.00	42.60 -0.39 0.00	42.93 -0.26 0.00	41.83 -0.29 0.00	42.93 -0.43 0.00	43.20 -0.13 0.00	43.65 -0.18 0.00	42.31 0.04 0.00	40.82 -0.21 0.00	43.49 -0.71 -0.01	41.21 -0.21 0.00	37.41 -0.45 0.00	35.58 -0.69 0.00
STONY__BROOK 24151	40.08 3.38 0.00	29.14 2.53 0.00	29.77 2.80 0.00	28.43 2.72 -0.28	28.05 2.64 0.00	27.98 2.45 -0.05	29.67 2.22 0.00	33.17 2.02 0.00	39.11 2.42 0.00	43.65 4.34 -0.21	50.38 5.84 -2.82	52.98 6.05 -3.13	54.26 5.63 -5.64	54.83 5.79 -5.85	55.27 5.94 -7.20	54.84 6.11 -5.36	56.79 6.20 -7.27	55.49 6.18 -5.48	51.42 5.71 -3.45	49.66 5.33 -3.30	54.59 6.10 -4.30	53.61 5.67 -6.52	42.81 4.62 -0.33	40.79 4.21 -0.31
STURGEON_POOL_HYD 23609	39.79 3.08 0.00	28.77 2.16 0.00	29.07 2.10 0.00	27.37 1.93 0.00	27.27 1.85 0.00	27.34 1.86 0.00	29.45 2.00 0.00	33.55 2.40 0.00	39.51 2.82 0.00	42.93 3.83 0.00	46.81 5.09 0.00	49.19 5.39 0.00	48.02 5.03 0.00	48.45 5.27 0.00	47.56 5.43 0.00	49.00 5.64 0.00	49.09 5.76 0.00	49.65 5.83 0.00	47.64 5.37 0.00	46.12 5.09 0.00	49.91 5.66 -0.07	46.63 5.22 0.00	41.84 3.98 0.00	39.50 3.23 0.00
SYRACUSE__ENERGY_ST1 323597	36.41 -0.29 0.00	26.37 -0.24 0.00	26.78 -0.19 0.00	25.20 -0.23 0.00	25.23 -0.18 0.00	25.28 -0.20 0.00	27.28 -0.16 0.00	30.96 -0.19 0.00	36.47 -0.22 0.00	38.98 -0.12 0.00	41.68 -0.04 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.32 0.13 0.00	42.25 0.13 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.52 0.25 0.00	41.19 0.16 0.00	44.24 0.04 -0.01	41.50 0.08 0.00	37.71 -0.15 0.00	35.98 -0.29 0.00
SYRACUSE__ENERGY_ST2 323598	36.41 -0.29 0.00	26.37 -0.24 0.00	26.78 -0.19 0.00	25.20 -0.23 0.00	25.23 -0.18 0.00	25.28 -0.20 0.00	27.28 -0.16 0.00	30.96 -0.19 0.00	36.47 -0.22 0.00	38.98 -0.12 0.00	41.68 -0.04 0.00	43.85 0.04 0.00	43.12 0.13 0.00	43.32 0.13 0.00	42.25 0.13 0.00	43.45 0.09 0.00	43.50 0.17 0.00	44.00 0.18 0.00	42.52 0.25 0.00	41.19 0.16 0.00	44.24 0.04 -0.01	41.50 0.08 0.00	37.71 -0.15 0.00	35.98 -0.29 0.00
SYRACUSE__POWER 24017	36.45 -0.26 0.00	26.40 -0.21 0.00	26.78 -0.19 0.00	25.23 -0.20 0.00	25.23 -0.18 0.00	25.30 -0.18 0.00	27.31 -0.14 0.00	30.99 -0.16 0.00	36.50 -0.18 0.00	39.02 -0.08 0.00	41.77 0.04 0.00	43.94 0.13 0.00	43.20 0.21 0.00	43.40 0.22 0.00	42.34 0.21 0.00	43.58 0.22 0.00	43.59 0.26 0.00	44.08 0.26 0.00	42.57 0.30 0.00	41.23 0.21 0.00	44.32 0.13 -0.01	41.58 0.17 0.00	37.75 -0.11 0.00	36.02 -0.25 0.00
UNION__PROCESSING_DRP 323587	35.42 -1.28 0.00	25.55 -1.06 0.00	26.13 -0.84 0.00	24.59 -0.84 0.00	24.80 -0.61 0.00	24.85 -0.64 0.00	26.82 -0.63 0.00	30.22 -0.93 0.00	35.40 -1.28 0.00	37.69 -1.41 0.00	39.97 -1.75 0.00	41.88 -1.93 0.00	41.52 -1.46 0.00	41.72 -1.47 0.00	40.53 -1.60 0.00	41.63 -1.73 0.00	41.81 -1.52 0.00	42.24 -1.58 0.00	41.09 -1.18 0.00	39.67 -1.35 0.00	42.38 -1.81 -0.01	40.05 -1.37 0.00	36.54 -1.33 0.00	34.82 -1.45 0.00
UPPER HUDSON__HYD 24058	36.48 -0.22 0.00	26.56 -0.05 0.00	26.86 -0.11 0.00	25.28 -0.15 0.00	25.16 -0.25 0.00	25.20 -0.28 0.00	27.23 -0.22 0.00	30.90 -0.25 0.00	36.54 -0.15 0.00	39.25 0.16 0.00	42.18 0.46 0.00	44.07 0.26 0.00	43.24 0.26 0.00	43.19 0.00 0.00	42.04 -0.08 0.00	43.19 -0.17 0.00	43.24 -0.09 0.00	43.78 -0.04 0.00	42.23 -0.04 0.00	41.07 0.04 0.00	44.80 0.53 -0.09	41.58 0.17 0.00	37.68 -0.19 0.00	35.98 -0.29 0.00
UPPER RAQUET__HYD 24056	34.80 -1.91 0.00	25.36 -1.25 0.00	25.59 -1.38 0.00	24.21 -1.22 0.00	24.17 -1.25 0.00	24.26 -1.22 0.00	26.27 -1.18 0.00	29.94 -1.21 0.00	35.40 -1.28 0.00	37.14 -1.95 0.00	38.55 -3.17 0.00	40.35 -3.46 0.00	39.55 -3.44 0.00	39.73 -3.45 0.00	38.42 -3.71 0.00	39.68 -3.69 0.00	39.38 -3.94 0.00	39.97 -3.86 0.00	38.59 -3.68 0.00	38.24 -2.79 0.00	40.47 -3.71 0.00	38.06 -3.35 0.00	35.63 -2.23 0.00	34.49 -1.78 0.00
VISCHER__FERRY HYD 24020	38.58 1.87 0.00	27.99 1.38 0.00	28.32 1.35 0.00	26.70 1.27 0.00	26.68 1.27 0.00	26.71 1.22 0.00	28.74 1.29 0.00	32.52 1.37 0.00	38.30 1.61 0.00	41.17 2.07 0.00	44.31 2.59 0.00	46.30 2.50 0.00	45.39 2.41 0.00	45.48 2.29 0.00	44.36 2.23 0.00	45.57 2.21 0.00	45.62 2.30 0.00	46.14 2.32 0.00	44.51 2.24 0.00	43.16 2.13 0.00	46.96 2.70 -0.08	43.82 2.40 0.00	39.76 1.89 0.00	37.97 1.70 0.00
WADING RIVER_IC_1 23522	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.43 2.72 -0.28	28.08 2.67 0.00	27.75 2.22 -0.05	29.42 1.98 0.00	32.68 1.53 0.00	38.56 1.87 0.00	43.01 3.71 -0.20	49.75 5.22 -2.81	52.32 5.39 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.63 5.31 -7.20	54.19 5.46 -5.36	56.14 5.55 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.44	49.08 4.76 -3.29	53.96 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.31	40.34 3.77 -0.30
WADING RIVER_IC_2 23547	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.43 2.72 -0.28	28.08 2.67 0.00	27.75 2.22 -0.05	29.42 1.98 0.00	32.68 1.53 0.00	38.56 1.87 0.00	43.01 3.71 -0.20	49.75 5.22 -2.81	52.32 5.39 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.63 5.31 -7.20	54.19 5.46 -5.36	56.14 5.55 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.44	49.08 4.76 -3.29	53.96 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.31	40.34 3.77 -0.30
WADING RIVER_IC_3 23601	39.71 3.01 0.00	28.90 2.29 0.00	29.61 2.64 0.00	28.43 2.72 -0.28	28.08 2.67 0.00	27.75 2.22 -0.05	29.42 1.98 0.00	32.68 1.53 0.00	38.56 1.87 0.00	43.01 3.71 -0.20	49.75 5.22 -2.81	52.32 5.39 -3.13	53.61 4.99 -5.64	54.18 5.14 -5.85	54.63 5.31 -7.20	54.19 5.46 -5.36	56.14 5.55 -7.27	54.83 5.52 -5.48	50.79 5.07 -3.44	49.08 4.76 -3.29	53.96 5.48 -4.30	53.03 5.09 -6.52	42.16 3.98 -0.31	40.34 3.77 -0.30
WALDEN__HYDRO 24148	39.13 2.42 0.00	28.29 1.68 0.00	28.59 1.62 0.00	26.93 1.50 0.00	26.83 1.42 0.00	26.93 1.45 0.00	28.96 1.51 0.00	32.99 1.84 0.00	38.85 2.16 0.00	42.22 3.13 0.00	46.06 4.34 0.00	48.32 4.51 0.00	47.16 4.17 0.00	47.46 4.28 0.00	46.55 4.42 0.00	47.91 4.55 0.00	48.01 4.68 0.00	48.51 4.69 0.00	46.58 4.31 0.00	45.05 4.02 0.00	48.80 4.55 -0.06	45.64 4.22 0.00	41.01 3.14 0.00	38.77 2.50 0.00
WARRENSBURG____ 23737	36.23 -0.48 0.00	26.42 -0.19 0.00	26.75 -0.22 0.00	25.15 -0.28 0.00	24.95 -0.46 0.00	25.00 -0.48 0.00	27.01 -0.44 0.00	30.68 -0.47 0.00	36.28 -0.40 0.00	39.02 -0.08 0.00	41.89 0.17 0.00	43.76 -0.04 0.00	42.94 -0.04 0.00	42.93 -0.26 0.00	41.75 -0.38 0.00	42.88 -0.48 0.00	42.94 -0.39 0.00	43.47 -0.35 0.00	41.97 -0.30 0.00	40.82 -0.21 0.00	44.58 0.31 -0.09	41.33 -0.08 0.00	37.45 -0.42 0.00	35.73 -0.54 0.00
WATERSIDE__6 8 9 23538	39.57 2.86 -0.01	28.59 1.97 -0.01	28.89 1.91 -0.01	27.24 1.81 -0.01	27.12 1.70 -0.01	27.22 1.73 0.00	29.15 1.70 0.00	33.14 1.99 0.00	39.03 2.35 0.00	42.58 3.48 0.00	61.82 4.88 -15.21	64.10 5.08 -15.21	68.20 4.69 -20.53	68.33 4.84 -20.31	68.01 5.06 -20.83	68.54 5.20 -19.97	70.67 5.33 -22.01	68.75 5.30 -19.63	62.63 4.86 -15.50	61.58 4.51 -16.03	64.58 5.08 -15.31	61.65 4.76 -15.47	43.98 3.60 -2.52	39.18 2.90 -0.01

WDELAWARE___HYD 323627	38.65 1.95 0.00	27.97 1.36 0.00	28.29 1.32 0.00	26.68 1.25 0.00	26.58 1.17 0.00	26.63 1.15 0.00	28.68 1.24 0.00	32.65 1.50 0.00	38.41 1.72 0.00	41.60 2.50 0.00	45.14 3.42 0.00	47.31 3.50 0.00	46.21 3.22 0.00	46.51 3.33 0.00	45.58 3.45 0.00	46.96 3.60 0.00	47.01 3.68 0.00	47.55 3.72 0.00	45.78 3.51 0.00	44.31 3.28 0.00	47.87 3.62 -0.06	44.81 3.40 0.00	40.33 2.46 0.00	38.23 1.96 0.00
WEST BABYLON___IC 23714	40.23 3.52 0.00	29.22 2.61 0.00	29.77 2.80 0.00	28.35 2.64 -0.28	27.95 2.54 0.00	28.03 2.50 -0.05	29.72 2.28 0.00	33.58 2.43 0.00	39.58 2.90 0.00	44.33 4.77 -0.46	50.87 6.18 -2.97	53.30 6.31 -3.19	54.55 5.85 -5.72	55.10 6.00 -5.91	55.52 6.15 -7.24	55.12 6.33 -5.42	57.01 6.41 -7.27	55.70 6.40 -5.48	51.76 5.96 -3.53	50.06 5.58 -3.45	54.88 6.32 -4.37	53.96 5.92 -6.62	43.35 4.77 -0.71	41.12 4.17 -0.68
WEST CANADA___HYD 24049	36.93 0.22 0.00	26.77 0.16 0.00	27.13 0.16 0.00	25.58 0.15 0.00	25.56 0.15 0.00	25.64 0.15 0.00	27.61 0.16 0.00	31.34 0.19 0.00	36.91 0.22 0.00	39.41 0.31 0.00	42.18 0.46 0.00	44.24 0.44 0.00	43.42 0.43 0.00	43.62 0.43 0.00	42.55 0.42 0.00	43.80 0.43 0.00	43.80 0.48 0.00	44.30 0.48 0.00	42.78 0.51 0.00	41.48 0.45 0.00	44.67 0.49 0.00	41.91 0.50 0.00	38.21 0.34 0.00	36.52 0.25 0.00
WESTERN_NY_WIND 24143	34.43 -2.28 0.00	24.83 -1.78 0.00	25.49 -1.48 0.00	23.98 -1.45 0.00	24.24 -1.17 0.00	24.34 -1.15 0.00	26.40 -1.04 0.00	29.56 -1.59 0.00	34.52 -2.16 0.00	36.67 -2.42 0.00	38.72 -3.00 0.00	40.39 -3.42 0.00	40.19 -2.79 0.00	40.47 -2.72 0.00	39.18 -2.95 0.00	40.11 -3.25 0.00	40.47 -2.86 0.00	40.89 -2.94 0.00	39.94 -2.32 0.00	38.53 -2.50 0.00	40.88 -3.31 -0.01	38.93 -2.48 0.00	35.67 -2.20 0.00	33.84 -2.43 0.00
WESTOVER___LESR 323668	36.85 0.15 0.00	26.66 0.05 0.00	27.08 0.11 0.00	25.51 0.08 0.00	25.54 0.13 0.00	25.61 0.13 0.00	27.67 0.22 0.00	31.34 0.19 0.00	36.76 0.07 0.00	39.45 0.35 0.00	42.43 0.71 0.00	44.42 0.61 0.00	43.50 0.52 0.00	43.79 0.60 0.00	42.84 0.72 0.00	44.10 0.74 0.00	44.15 0.82 0.00	44.65 0.83 0.00	43.07 0.80 0.00	41.64 0.62 0.00	44.69 0.49 -0.02	42.08 0.66 0.00	38.13 0.27 0.00	36.34 0.07 0.00
WETHRSFD_WT_PWR 323626	34.43 -2.28 0.00	24.93 -1.68 0.00	25.57 -1.40 0.00	24.06 -1.37 0.00	24.22 -1.19 0.00	24.34 -1.15 0.00	26.32 -1.13 0.00	29.44 -1.71 0.00	34.23 -2.46 0.00	36.48 -2.62 0.00	38.84 -2.88 0.00	40.48 -3.33 0.00	40.02 -2.97 0.00	40.34 -2.85 0.00	39.22 -2.91 0.00	40.15 -3.21 0.00	40.42 -2.90 0.00	40.89 -2.94 0.00	39.73 -2.54 0.00	38.36 -2.67 0.00	40.75 -3.45 -0.01	38.77 -2.65 0.00	35.48 -2.39 0.00	33.73 -2.54 0.00
YORK___WARBASSE 23770	39.61 2.90 -0.01	28.59 1.97 -0.01	28.86 1.89 -0.01	27.22 1.78 -0.01	27.12 1.70 -0.01	27.19 1.71 0.00	29.07 1.62 0.00	33.05 1.90 0.00	38.96 2.27 0.00	42.58 3.48 0.00	65.63 4.97 -18.94	67.92 5.17 -18.94	73.32 4.77 -25.56	73.40 4.92 -25.29	73.20 5.14 -25.93	73.52 5.29 -24.87	76.15 5.42 -27.41	73.65 5.39 -24.44	66.55 4.99 -19.30	65.63 4.64 -19.97	68.49 5.26 -19.05	65.57 4.89 -19.27	44.67 3.67 -3.13	39.30 3.01 -0.02